

SMITHERS  
PW

018958 104B

Strike Group  
(Silver Crown)

MINISTRY OF ENERGY, MINES  
AND PETROLEUM RESOURCES  
Rec'd SEP 22 1992  
SMITHERS, B.C.

**SUPERINTENDENT OF BROKERS  
AND  
VANCOUVER STOCK EXCHANGE**

Golden Crest  
Three Mile  
Ice  
1030/P

**STATEMENT OF MATERIAL FACTS (#58/92)**

**EFFECTIVE DATE: AUGUST 28, 1992**

**NAVARRE RESOURCES CORPORATION**

#626-744 West Hastings Street, Vancouver, B.C. Tel: 684-3200

Name of Issuer, Address of Head Office and Telephone Number

#218 - 470 Granville Street, Vancouver, B.C. V6C 1V5

Address of Registered and Records Office of Issuer

Montreal Trust Company of Canada, 510 Burrard St., Vancouver, B.C.

Name and Address of Registrar and Transfer Agent for Issuer's securities in British Columbia

**O F F E R I N G : 1,400,000 UNITS\***

Each unit consists of one common share and one Series "A" Share Purchase Warrant. Two such warrants will entitle the holder to purchase one share in the capital of the Issuer at any time up to one (1) year from the Offering Day at a price equal to the Offering Price.

\* The Offering is subject to a minimum subscription of 1,000,000 Units being sold on the Offering Day. Refer to "Plan of Distribution".

This Offering may be increased by up to 210,000 Units (15% of the Offering) to meet over-subscriptions. See "Plan of Distribution - Greenshoe Option".

	Estimated Offering Price per Unit (1)	Estimated Commission	Estimated Net Proceeds to be Received by the Issuer (2)
Per Share:	\$0.60	\$0.09	\$0.51
Total:	\$840,000	\$126,000	\$714,000

(1) To be calculated in accordance with the Rules of the Vancouver Stock Exchange.

(2) Based on the full subscription of 1,400,000 Units being sold and before deduction of the balance of the costs of this Offering, estimated to be \$10,000.

The securities offered hereunder are speculative in nature. Information concerning the risks involved may be obtained by reference to this document; further clarification, if required, may be sought from a broker.

THIS STATEMENT OF MATERIAL FACTS IS NOT, UNDER ANY CIRCUMSTANCES, TO BE CONSTRUED AS AN OFFERING OF SECURITIES IN THE UNITED STATES OF AMERICA OR ANY TERRITORY OR POSSESSION THEREOF OR AS A SOLICITATION THEREIN OF ANY OFFER TO BUY SECURITIES.

The Issuer is a venture company.

A G E N T

YORKTON SECURITIES INC.  
1100 - 1055 Dunsmuir Street  
Vancouver, B.C.

Neither the Superintendent of Brokers nor the Vancouver Stock Exchange has in any way passed upon the merits of the securities offered hereunder and any representation to the contrary is an offence.

**GEOLOGICAL REPORT  
AND WORK PROPOSAL  
ON  
NAVARRE RESOURCES CORP.  
MINERAL PROPERTIES  
IN THE  
STEWART AND  
ALICE ARM AREAS  
SKEENA M.D.**

**BY**

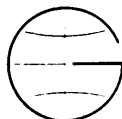
**EDWARD W. GROVE, Ph.D., P.Eng.**

**VICTORIA B.C. FEB. 8, 1991**

**AMENDED: MAY 1, 1992**

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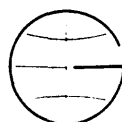
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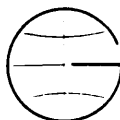


## SUMMARY

The mineral property holdings of Navarre Resources Corp. in the southern portion of the Stewart Complex, also called the Golden Triangle, include the 100 per cent owned STRIKE and ICE claims located close to the Silbak Premier, Big Missouri, and Tenajon S.B. mines and the Westmin concentrator. Access to these claims is from Stewart by road, and by short helicopter trips. Navarre also owns the THREE MILE and GOLDEN CREST claim groups at Alice Arm.

The original single Silver Crown quartz-sulfide vein on the STRIKE property has been shown to be part of a very extensive vein and stockwork zone which has a length of at least 1.4 km and an observed width of at least 400 meters and has now been partly core drilled to a depth of 140 meters. The overall assay results from channel sampling of trenched surface vein exposures have a weighted average grade of 0.77 g/t Au, 55.12 g/t Ag, 0.14 per cent Cu, 5.09 per cent Pb, and 2.24 per cent Zn. In addition grab samples from new untested vein zones have assayed as high as 78.89 g/t Au, and 14,700 g/t Ag with significant copper, lead and zinc; and grab samples from the vein trenches have assayed up to 296.12 g/t Au, with 115.6 g/t Ag. The mineralogy of the zones is relatively simple comprising mainly quartz, pyrite, galena, sphalerite, and tetrahedrite. As a result of the 1990 geochemical and geophysical surveys the overall potential of the zone has been expanded hundreds of meters, and the core drilling has also shown the presence of additional similar hidden vein systems.

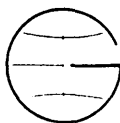
Work on the ICE property by Navarre has expanded the extent and potential of the known gold-silver mineralization. The claims lie only 2.4 km due east of the Silbak Premier and are quite accessible. The known mineralization on this property now includes massive sulfide, vein, and extensive replacement type gold-silver deposits localized on the south slope of Mt. Shorty Stevenson. The massive sulfide zone which was highgraded in the late 1960's gave assays of up to 7.2 g/t Au, 18,854 g/t Ag, 1.47 per cent Cu, 35.15 per cent Pb, and 30.15 per cent Zn. Veins localized within a broad mineralized zone south of the massive sulfide zone assayed up to 2.93 g/t Au, 896.0 g/t Ag, 1.35 per cent Pb, and 7.56 per cent Zn. A geochemical survey over this mineralization indicated an anomalous area which corresponds to an extensive quartz-pyrite replacement zone which remains to be tested in detail. The mineralogy of these mineral zones is also simple and includes mainly quartz, pyrite, sphalerite and galena with argentiferous tetrahedrite.



The similarity of major and minor elements, the host rocks, the structural controls and the general geological environment to the nearby Silbak Premier, Big Missouri, and Tenajon S.B. mineral deposits is also a strong factor in recommending more work on the STRIKE and ICE claims.

Navarre Resources Corp. also owns the THREE MILE and GOLDEN CREST mineral claim groups located east of Alice Arm. Both properties can be accessed by road and helicopter, and a small float plane can land at Shishilabet Lakes on the GOLDEN CREST. Considerable work has been done on properties in the Illiance River area since the 1920's which has resulted in the discovery of a good number of molybdenum-silver deposits. One of these, the B.C. Molybdenum Mine, has been developed as a major open pit molybdenum producer. No major gold-silver deposits have yet been discovered along the Illiance River, but the thick bush, mature forest and heavy overburden may be an inhibiting factor. Navarre's 1990 basic geochemical surveys on the THREE MILE claims relocated the original Ingraham silver-gold showings, and the work at Shishilabet Lakes on the GOLDEN CREST claims located a broad new anomalous area south of the lakes. Sufficient work to maintain the claim status of both the THREE MILE and GOLDEN CREST properties is warranted.

Because of the level of success on the STRIKE and ICE claims these properties should receive first budget priority for future work. It is suggested here that work on the THREE MILE, and GOLDEN CREST properties be limited to basic exploration and claim maintenance. The overall budget for Navarre Resources Corp. to service its four Golden Triangle properties in 1991 is about \$500,000.

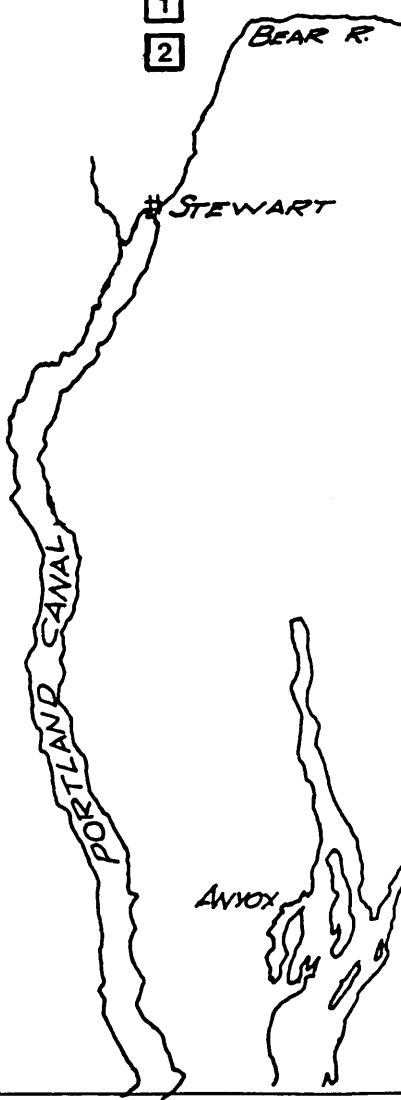


BRITISH COLUMBIA	
—●—	Trans-Canada Highway
—	Primary Road
---	Ferry
—+—	Railway
⊞	National Park
■	Cluster
POPULATED PLACES	
○	1 - 1,000
○	1,000 - 4,000
○	4,000 - 10,000
○	10,000 - 25,000
○	25,000 - 50,000
○	50,000 - 100,000
○	100,000 and over
○	Provincial Capital
○	1971
○	1976
○	1981
○	1986
○	1991
○	2001
○	2006
○	2011
○	2016
○	2021

# PROPERTY AREA

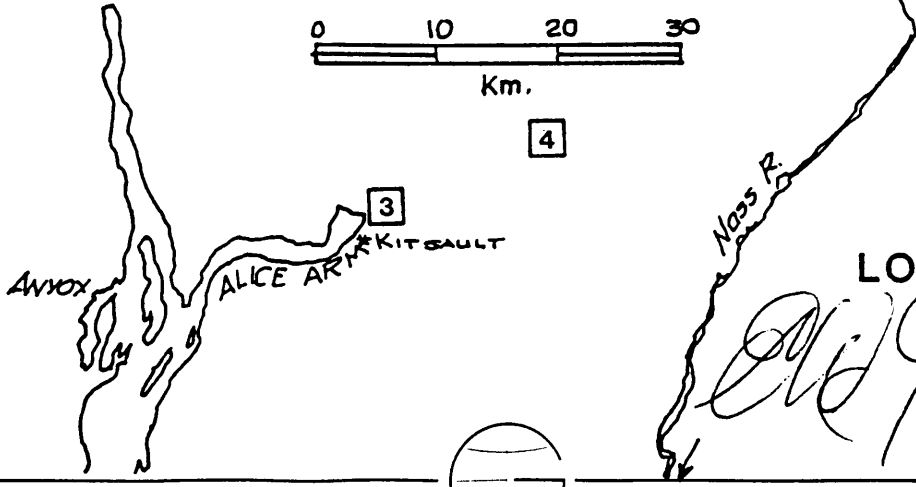
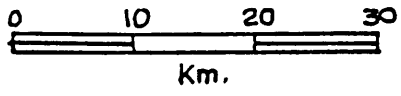


- 1
- 2



## PROPERTY NAME

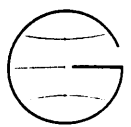
- 1 STRIKE
- 2 ICE
- 3 THREE MILE
- 4 GOLDEN CREST



## PROPERTY LOCATION MAP

*John Prose*

FIGURE 1





## INTRODUCTION

Mineral property holdings of Navarre Resources Corp. in the 'Golden Triangle' of northwestern British Columbia now include the STRIKE-LETS-GO-MINING and ICE claim groups located near the Silbak Premier, Big Missouri and Tenajon S.B. mines north of Stewart, and the THREE MILE and GOLDEN CREST claim groups at Alice Arm near the B.C. Molybdenum mine. All of these mineral claims have relatively easy access either by road, or by short helicopter trips from Stewart (Figure 1).

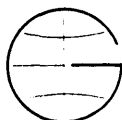
## STEWART AREA

In 1990 Navarre's exploration program largely concentrated on the extensive Silver Crown mineral zone which was partly outlined by trenching and geophysical and geochemical surveys in 1989. The 1990 work which included 10 core drill holes, 19 new trenches, as well as new geophysical and geochemical surveys has now traced the Silver Crown gold and silver bearing quartz-sulfide vein and stockwork zone over a length of 1.4 kilometers.

The weighted average of rock-chip channel samples from 19 new trenches was 1.05 g/t Au, 102.69 g/t Ag, 0.4 per cent Cu, 8.75 per cent Pb, and 10.47 per cent Zn. In addition, one grab sample from the MJ South vein trench assayed 78.89 g/t Au, 14,720.0 g/t Ag, 0.06 per cent Cu, 10.08 per cent Pb, and 0.33 per cent Zn. Results from the core drilling showed that the Silver Crown mineral zone comprises a multitude of quartz-sulfide veins including stockworks. Hole SC-07 intersected one vein which assayed 4.98 g/t Au, and 5.4 g/t Ag. The up-dip trenched portion of the vein previously assayed 0.63 g/t Au, and 262.8 g/t Ag across 0.3 meter. The overall core drilling results confirm the presence of apparently continuous quartz-sulfide vein mineralization to a depth of at least 140 meters below the surface and also the steep westerly dip of the veins within the broad zone.

In 1990 the survey grid was extended 0.5 km north and 0.25 km west to areas obscured by shallow overburden. The new soil sampling outlined four additional anomalies coincident with geophysical conductors which will require trenching in 1991.

A "DEEPEM" PEM survey carried out by Scott Geophysics Limited using the main grid outlined a conductor axis which parallels the main baseline vein systems over a length of at least 900 meters. Several other sub-parallel conductors were also detected. The good grade grab sample previously noted



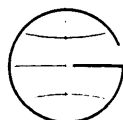
(#52544 - 78.9 g/t Au, 14,720 g/t Ag) was taken from a vein system located on Line 10S which was coincident with a very weak PEM conductor axis.

Further detailed geological mapping has confirmed that the Silver Crown mineral zone includes two major sets of steep dipping, intersecting northerly and north-northwesterly trending quartz sulfide veins and stockworks. The host rocks comprise a mainly Lower Middle Jurassic sequence of volcanic and volcanic/sedimentary rock units including rhyolite, limestone, and a pyritized member which form local marker horizons. The country rocks exhibit folding, some faulting, and have been cut by a variety of narrow dikes some of which are genetically related to the Portland Canal Dike Swarm found well to the south.

Access to the SILVER CROWN and LETS GO MINING claims is by a short new road built in 1990 by Navarre from the Big Missouri mine to the Silver Crown showings and camp area.

Navarre Resources Corp. work on the ICE mineral property started in 1990 and included geological mapping, geophysical and geochemical surveys, rock and trench sampling and one core hole. The claims lie along the top west side of Bear River Ridge about 13 km north of Stewart and include both Mt. Shorty Stevenson, and Mt. Bunting. The Silbak Premier mine lies only 2.4 km west of the ICE claims where work by Premier and prospectors included rock and trench sampling and some diamond core drilling in the 1920's and 1930's. A massive high grade sulfide zone was high-graded in 1968.

In 1990 Navarre conducted geological, geophysical and geochemical surveys over two portions of the ICE claims and sampled a number of quartz-sulfide veins and one quartz-sulfide replacement zone in the 'B' grid area. One rock chip sample from a trench in this geochemically anomalous zone assayed 205.6 g/t Ag across 0.8 meters. Another quartz-sulfide zone further south assayed 2.93 g/t Au, 896.0 g/t Ag, 1.35 per cent Pb and 7.56 per cent Zn. An attempt to drill these zones was thwarted by mechanical problems. The one core hole which was partly completed intersected 0.15 meter of quartz-sulfide mineralization which assayed 1.79 g/t Au, 343.0 g/t Ag, 0.37 per cent Pb, and 9.24 per cent Zn at the bottom of the hole. Geochemical and geophysical anomalies on the B grid remain to be tested. Results from previous work in the late 1960's gave results of up to 7.2 g/t Au, 5,848.2 g/t Ag, 12.6 per cent Pb, and 30.2 per cent Zn from one 0.35 meter wide quartz-sulfide zone located immediately south of Mt. Shorty Stevenson.



### ALICE ARM AREA

Navarre Resources Corp. owns two mineral properties in the Alice Arm area; the THREE MILE and GOLDEN CREST claim groups. Both are located due east of the head of Alice Arm and can be accessed from the nearby logging-hydro road. In 1990 work on both the THREE MILE and GOLDEN CREST claims included detailed grid geochemical soil sampling as well as vein sampling. One stockwork quartz vein system on the GOLDEN CREST 4 claim assayed 1.6 g/t Au and 45.3 g/t Ag. A number of old prospects worked along the Illiance River in this area were noted for silver, lead and zinc values.

This report has been written at the request of Mr. Dan Davis, President, Navarre Resources Corp. The writer has considerable experience in the general area and was most recently on the SILVER CROWN and ICE properties during the period August 1-3, 1990.

### LOCATIONS, ACCESS, PHYSIOGRAPHY AND PROPERTY STEWART AREA

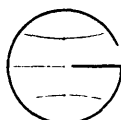
Mineral properties held by Navarre Resources Corp. near Stewart include the STRIKE, LETS-GO-MINING, and ICE claim groups.

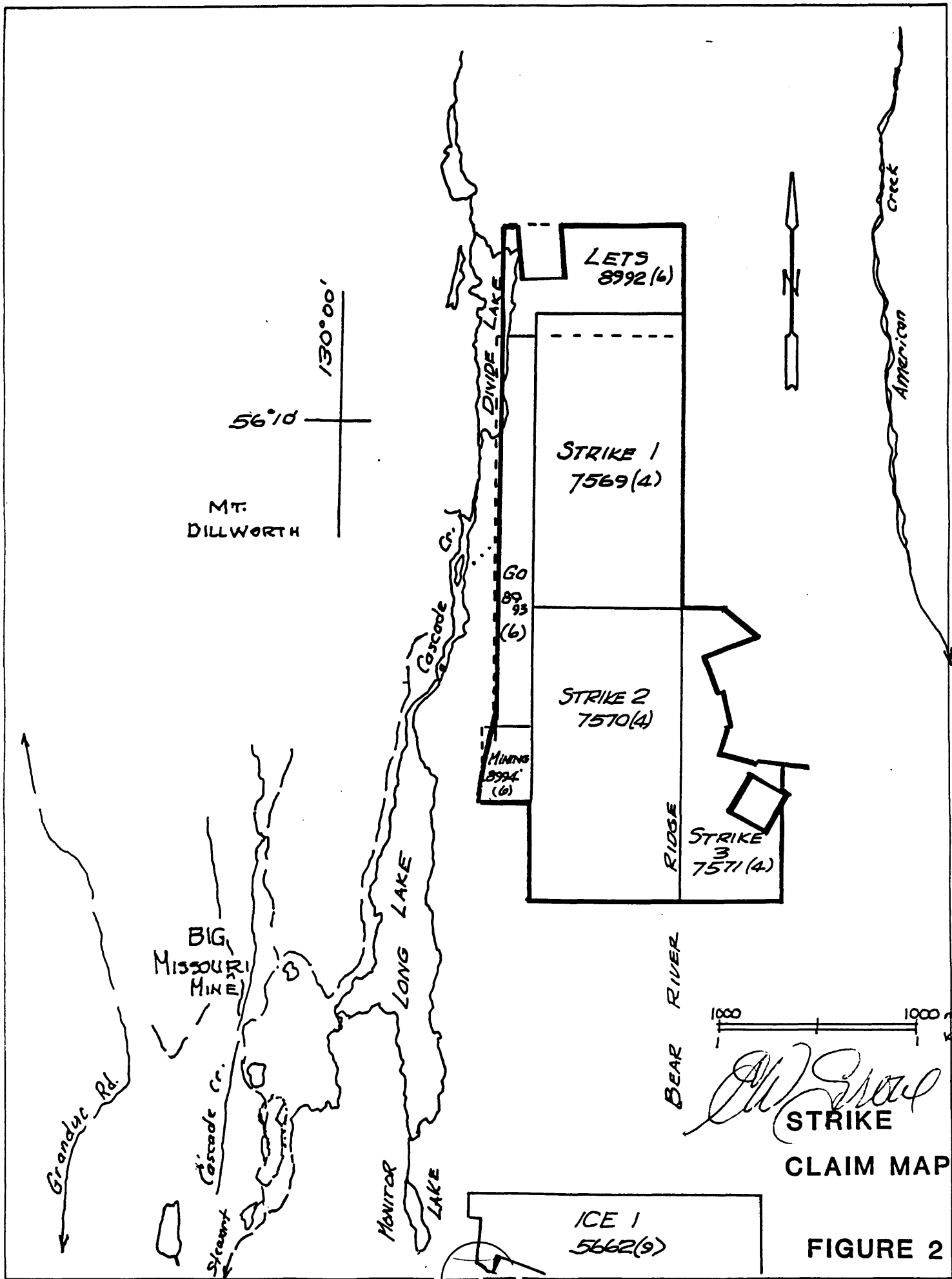
#### **STRIKE, LETS-GO-MINING GROUP**

The six STRIKE 1, 2, and 3, and LETS, GO, MINING staked mineral claims form a contiguous group which lies about 20 km north of Stewart. The claims in the Skeena Mining Division lie within N.T.S. map sheet 104A/4W at about 56°10'N and 129°55'W (Figure 2).

The claims lie on the open west slope of Bear River Ridge between elevations ranging from 1100 to 1675 meters. Below the upper ridge the slopes are generally open with only sparse vegetation and erratic overburden. The ridge crest retains some small ice and snow patches which have ablated rapidly in the last few decades.

Access to these claims is relatively easy by a good road from Stewart to the Big Missouri mine site. In 1990 Navarre completed a short tote road from Big Missouri to the STRIKE campsite. Other tote roads were also constructed on the claims to facilitate drill moves. In future, if required, a short, easy road could also be built from Premier along Copper Creek and Monitor Lake to provide further access.





*W. G. Gray*  
**STRIKE  
 CLAIM MAP**

**FIGURE 2**

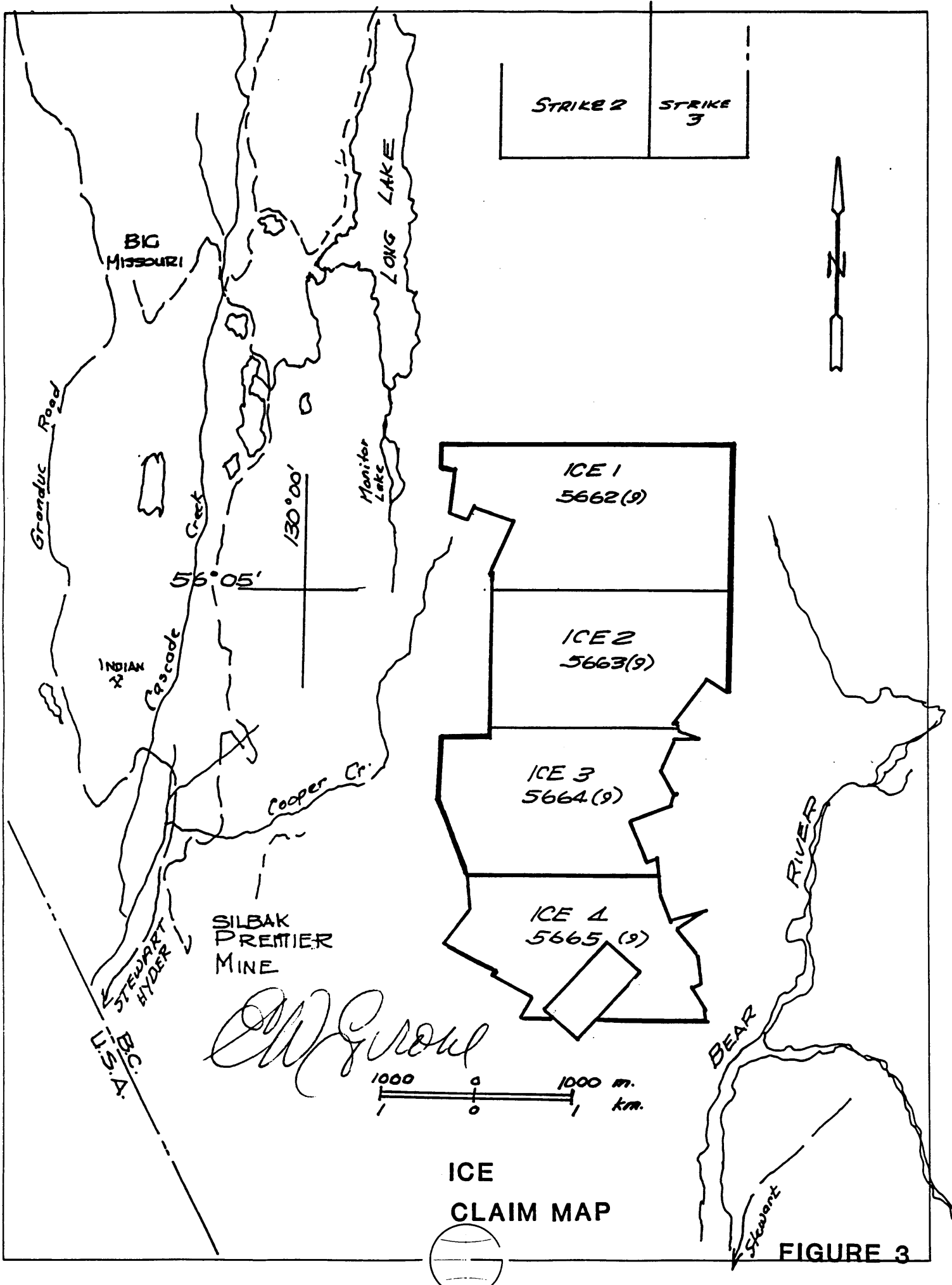


FIGURE 3

<u>Claim</u>	<u>Units</u>	<u>Record No</u>	<u>Record Date</u>	<u>Expiry Date</u>
STRIKE 1	18	7569	Apr 24, 1989	Apr 24, 1993
STRIKE 2	18	7570	Apr 24, 1989	Apr 24, 1993
STRIKE 3	12	7571	Apr 24, 1989	Apr 24, 1993
LETS	12	8992	June 8, 1990	June 8, 1992
GO	8	8993	June 8, 1990	June 8, 1992
MINING	<u>9</u>	8994	June 8, 1990	June 8, 1992
	77			

#### ICE CLAIM GROUP

The ICE 1, 2, 3 and 4 staked mineral claims lie about 13 km north of Stewart along the upper west slope of Bear River Ridge and include both Mt. Shorty Stevenson and Mt. Bunting (Figure 3). The claims in the Skeena Mining Division lie within N.T.S. map sheet 104A/4W, at about 56°04'N and 129°56'W.

The claims are partially covered by irregular snow and ice patches along the steep upper part of the ridge whereas the lower claims area is mainly rock exposure with little overburden and vegetation. Elevations on the claims rise from 1150 meters to about 1900 meters on Mt. Shorty Stevenson.

The claims can be easily accessed by foot from Long Lake, or the STRIKE camp and by helicopter from Stewart. In the 1920's and 1930's this area was reached by foot and pack horse trails from Premier.

<u>Claim</u>	<u>Units</u>	<u>Record No</u>	<u>Record Date</u>	<u>Expiry Date</u>
ICE 1	18	5662	Sept 5, 1986	Sept 5, 1992
ICE 2	18	5663	Sept 5, 1986	Sept 5, 1992
ICE 3	18	5664	Sept 5, 1986	Sept 5, 1992
ICE 4	<u>18</u>	5665	Sept 5, 1986	Sept 5, 1992
	72			

#### ALICE ARM AREA

##### THREE MILE GROUP

The four contiguous THREE MILE 1, 2, 3, and 4 staked mineral claims lie about 0.5 km east of the head of Alice Arm on N.T.S. map sheet 103P/6W at 55°29'N and 129°23'W in the Skeena Mining Division (Figure 4). The claims lie along the Illiance River in an area where elevations are low, ranging from a few meters above sea level on the Illiance River to about 650 meters on the slopes. The area is generally covered by thick bush and mature coastal forest.



THREE MILE CLAIM MAP

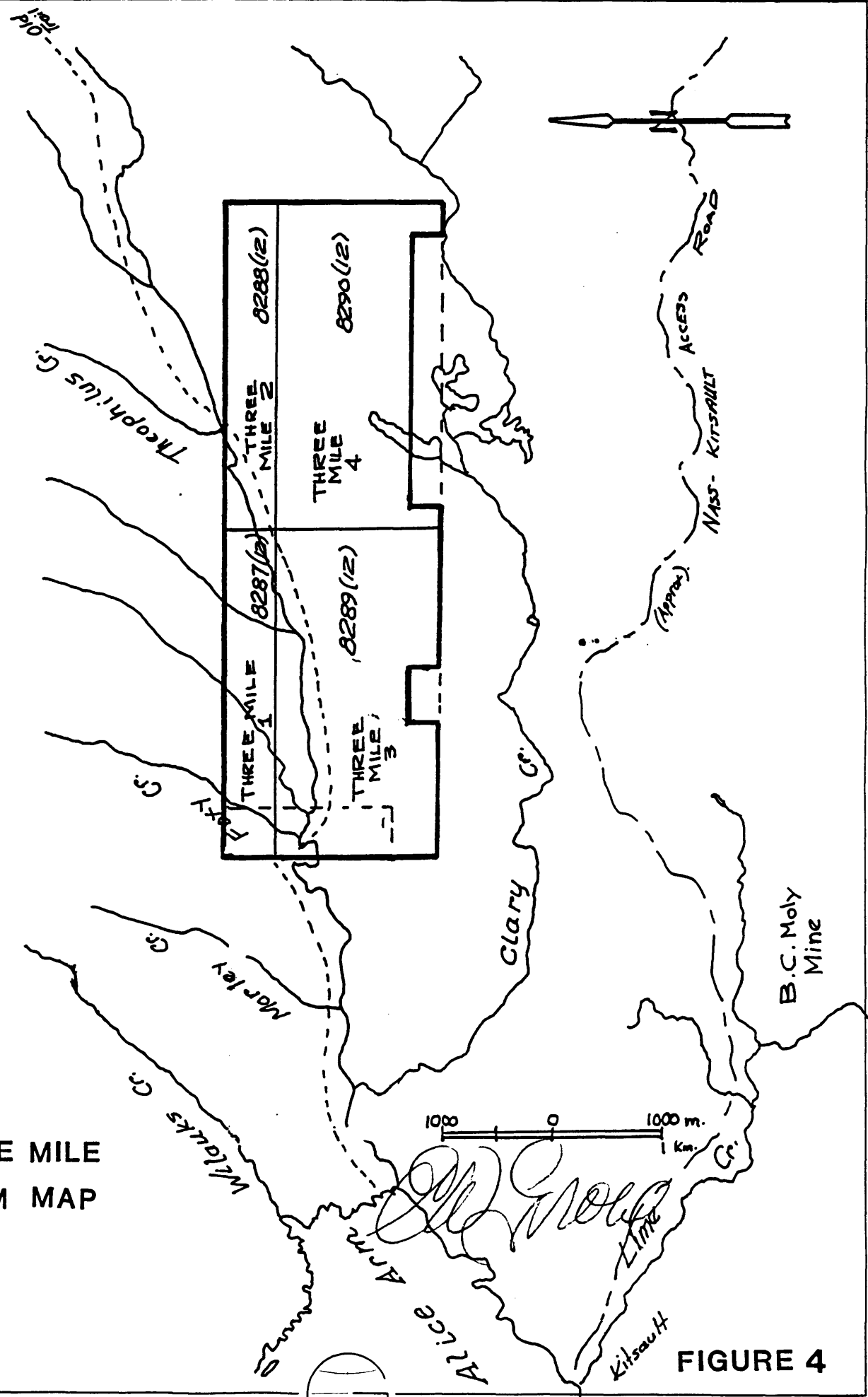
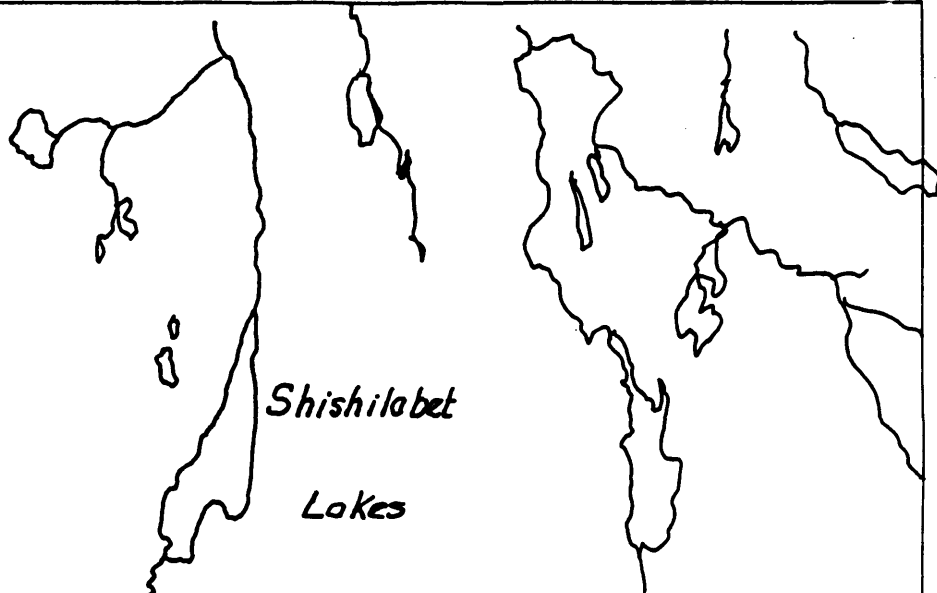
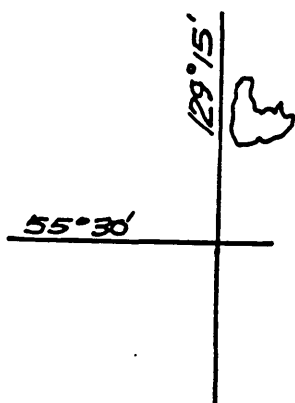


FIGURE 4



Shishilabet  
Lakes



GC 1 8279 (12)	GOLDEN CREST 2 8280(12)
GC 2 8281 (12)	GOLDEN CREST 4 8282(12)



*John A. Crane*

**GOLDEN CREST  
CLAIM MAP**

**FIGURE 5**

*Nas-Kibaut Road*





Access to the claims can be made from the nearby hydro-logging road that connects to Highway 37, by boat to Kitsault, and by helicopter.

<u>Claim</u>	<u>Units</u>	<u>Record No</u>	<u>Record Date</u>	<u>Expiry Date</u>
THREE MILE 1	6	8287	Dec 20, 1989	Dec 20, 1992
THREE MILE 2	6	8288	Dec 20, 1989	Dec 20, 1992
THREE MILE 3	18	8289	Dec 20, 1989	Dec 20, 1992
THREE MILE 4	<u>18</u>	8290	Dec 20, 1989	Dec 20, 1992
	48			

#### GOLDEN CREST GROUP

The four contiguous GOLDEN CREST 1, 2, 3 and 4 staked mineral claims in the Skeena Mining Division lie about 15 km east-northeast of the head of Alice Arm on N.T.S. map sheet 103P/6E, 103P/6W, and 103P/11E & 11W at about 55°01'N and 129°14'W at Shishilabet Lakes (Figure 5). Elevations of the rolling upland surface range from about 730 meters at the lakes to about 1220 meters on the upper ridge. The area is densely wooded and bushy on the rounded ridges, and willow covered in the marshy lower areas.

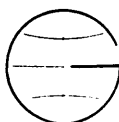
Access is possible by float plane to the Shishilabet Lakes, and by helicopter.

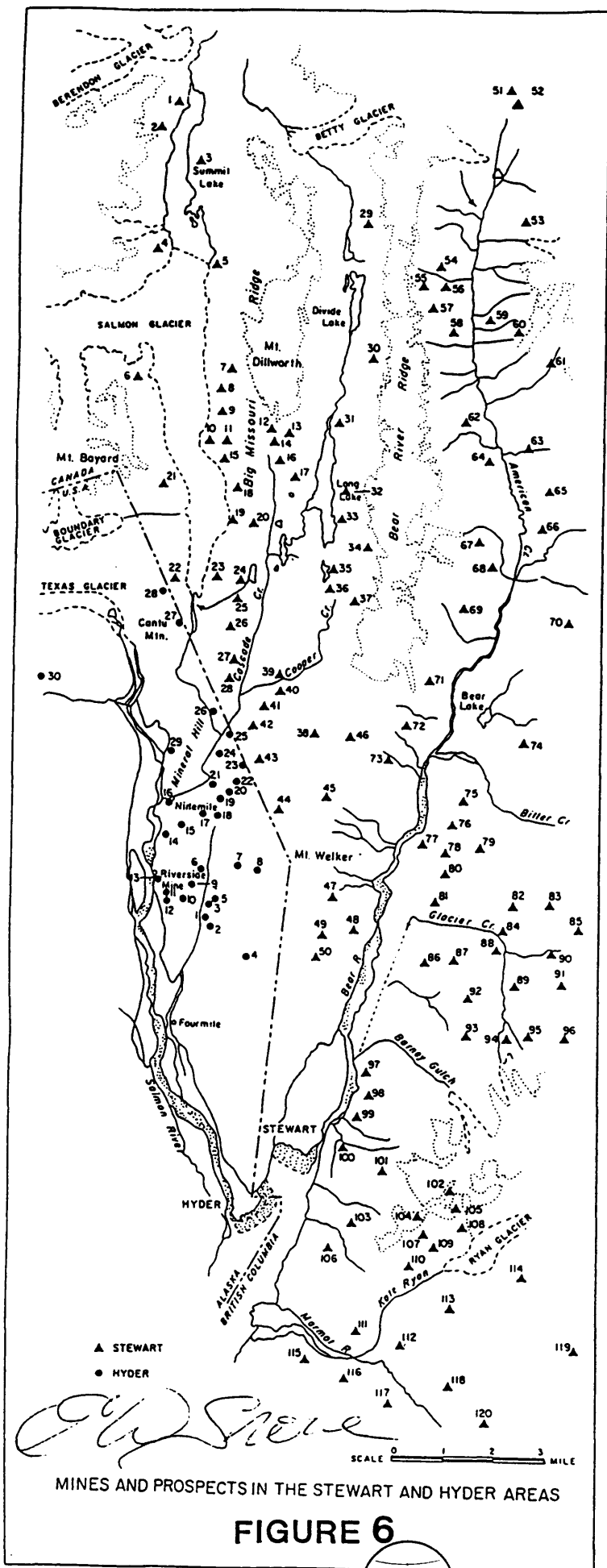
<u>Claim</u>	<u>Units</u>	<u>Record No</u>	<u>Record Date</u>	<u>Expiry Date</u>
GOLDEN CREST 1	3	8279	Dec 20, 1989	Dec 20, 1993
GOLDEN CREST 2	6	8280	Dec 20, 1989	Dec 20, 1993
GOLDEN CREST 3	3	8281	Dec 20, 1989	Dec 20, 1993
GOLDEN CREST 4	<u>6</u>	8282	Dec 20, 1989	Dec 20, 1993
	18			

#### HISTORY

##### STEWART DISTRICT

The Stewart mining district which here is defined to extend from the Marmot River at the south to Summit Lake and Todd Creek Pass on the north lies at the head of Portland Canal on the inner, east side of the Coast Mountains and is part of the larger highly mineralized Stewart Complex. Mineral exploration and mining have been the main activities since 1898 when placer miners arrived in the ship Discovery. Development of the Red Cliff deposit in 1898 led to building the Portland Canal Short Line Railway which extended about 20 km from Stewart north to the junction of Bear River and American Creek to serve the new mines in 1910. A second surge of mining activity





MINES AND PROSPECTS IN THE STEWART AND HYDER AREAS

FIGURE 6

STEWART AREA		
Map No.	Property	Notes
1	Banks	Am. Ac.
2	North Branch	Am. Ac.
3	Coak-Kelley	Am. Ac.
4	Wolf Creek, S. Sageson Group, Hollywood Mines, Ltd.	Am. Ac. Ph. Zn
5	Trout	Am. Ac. Ph. Zn
6	Orland Silver Bar Mine Ltd., Stratos Gold Mine Consolidated Ltd.	Am. Ac. Ph.
7	Fort-Main	Am. Ac.
8	Yukonians Group	Am. Ac. Ph. Zn
9	Amazons Group	Am. Ac. Ph. Zn
10	Silver Lake Group	Am. Ac. Ph. Zn
11	Washington Mines Ltd.	Am. Ac. Ph. Zn
12	Lisa Group	Am. Ac. Ph. Zn
13	Silver Creek	Am. Ac. Ph. Zn
14	Silver Top	Am. Ac. Ph. Zn
15	Last Chance	Am. Ac. Ph. Zn
16	Unknown Group	Am. Ac. Ph. Zn
17	Meadow Hill	Am. Ac. Ph. Zn
18	Day Group	Am. Ac. Ph. Zn
19	Yukon Group	Am. Ac. Ph. Zn
20	Big Mine, Burns Van Mining Co.	Am. Ac. Ph. Zn, Cu
21	Moose	Am. Ac. Ph.
22	Canon, Last Chance	Am. Ac. Ph. Zn, Cu
23	Sandwich	Am. Ac. Ph. Zn
24	Silver Oak	Am. Ac. Ph. Zn
25	Pay Bell	Am. Ac. Ph. Zn
26	Indian Hill	Am. Ac. Ph. Zn
27	Frontier Extension	Am. Ac. Ph. Zn
28	Wheatland	Am. Ac. Ph. Zn
29	Doby Group	Am. Ac. Ph. Zn, Cu
30	Silver Hill, Silver Crown	Am. Ac. Ph. Zn
31	Spiller	Am. Ac. Ph. Zn
32	Scout	Am. Ac. Ph. Zn
33	Homo Ranch	Am. Ac. Ph. Zn
34	White Mountain	Am. Ac. Ph. Zn
35	Miner	Am. Ac. Ph. Zn
36	Lakeland	Am. Ac. Ph. Zn
37	Doby, Sullivan	Am. Ac. Ph. Zn
38	Parsons	Am. Ac. Ph. Zn
39	Bank-O-Bank	Am. Ac. Ph. Zn
40	Sabote	Am. Ac. Ph. Zn, Cu
41	Marble Light, B.C. Silver	Am. Ac. Ph. Zn, Cu
42	Frontier, Black Premier	Am. Ac. Ph. Zn, Cu
43	B.C. Silver	Am. Ac. Ph. Zn
44	International, High Ore	Am. Ac. Ph. Zn
45	High-Crest	Am. Ac. Ph. Zn
46	M.C. Mining Co.	Am. Ac. Ph. Zn
47	Pyrite Lake	Am. Ac. Ph. Zn
48	Champion	Am. Ac. Ph. Zn
49	Unknown Group	Am. Ac. Ph. Zn
50	Bayview	Am. Ac. Ph. Zn
51	Mountain	Am. Ac. Ph. Zn
52	London, Virginia	Am. Ac. Ph. Zn
53	Mother Lode	Am. Ac. Ph. Zn
54	Blue Jay	Am. Ac. Ph. Zn
55	Doby Mine	Am. Ac. Ph. Zn
56	Red Jay	Am. Ac. Ph. Zn
57	Bandit	Am. Ac. Ph. Zn
58	Mountain Boy	Am. Ac. Ph. Zn, Cu
59	Agassiz, Adams	Am. Ac. Ph. Zn
60	Yukon	Am. Ac. Ph. Zn
61	Yukon	Am. Ac. Ph. Zn
62	American Girl	Am. Ac. Ph. Zn
63	Kendall	Am. Ac. Ph. Zn
64	Lynn	Am. Ac. Ph. Zn
65	Morning	Am. Ac. Ph. Zn
66	Galena Farm	Am. Ac. Ph. Zn
67	Big Chief	Am. Ac. Ph. Zn
68	Red Chief	Am. Ac. Ph. Zn
69	Independence	Am. Ac. Ph. Zn
70	Ruby Silver	Am. Ac. Ph. Zn
71	Duffield	Am. Ac. Ph. Zn
72	International	Am. Ac. Ph. Zn
73	Alma	Am. Ac. Ph. Zn, Cu
74	Old Mountain	Am. Ac. Ph. Zn
75	American Girl Group, American Girl	Am. Ac. Ph. Zn
76	Silver Ledge	Am. Ac. Ph. Zn
77	Mayflower	Am. Ac. Ph. Zn
78	Yukon	Am. Ac. Ph. Zn
79	Olympic	Am. Ac. Ph. Zn
80	Dunsmuir	Am. Ac. Ph. Zn
81	Chasler Creek, George H.	Am. Ac. Ph. Zn
82	Lakeland	Am. Ac. Ph. Zn
83	Noble	Am. Ac. Ph. Zn
84	Riverside	Am. Ac. Ph. Zn
85	Rich and Francis, R.A.F.	Am. Ac. Ph. Zn, Sh
86	Phoenix	Am. Ac. Ph. Zn
87	Portland Canal	Am. Ac. Ph. Zn
88	Alma	Am. Ac. Ph. Zn
89	Alma	Am. Ac. Ph. Zn
90	Last Chance	Am. Ac. Ph. Zn
91	L & L Consolidated	Am. Ac. Ph. Zn, Cu
92	Madison, Chicago, Silver Bar	Am. Ac. Ph. Zn
93	Red Hill	Am. Ac. Ph. Zn
94	Ben Bell	Am. Ac. Ph. Zn
95	Never Sweet	Am. Ac. Ph. Zn
96	Black Hill	Am. Ac. Ph. Zn, Cu, Sh
97	Moore	Am. Ac. Ph. Zn
98	Oral M.	Am. Ac. Ph. Zn
99	Molly B.	Am. Ac. Ph. Zn, Mn, W
100	Red Reef	Am. Ac. Ph. Zn
101	Silverado	Am. Ac. Ph. Zn, Cu
102	View	Am. Ac. Ph. Zn, Cu
103	Silver Bell	Am. Ac. Ph. Zn
104	Silver Key	Am. Ac. Ph. Zn
105	Yukon	Am. Ac. Ph. Zn
106	Orand Silver	Am. Ac. Ph. Zn
107	Prosperity	Am. Ac. Ph. Zn, Cu
108	Merida	Am. Ac. Ph. Zn
109	Peter Lake	Am. Ac. Ph. Zn, Cu
110	Aberdeen	Am. Ac. Ph. Zn
111	Wine Old	Am. Ac. Ph. Zn
112	Marion Consolidated	Am. Ac. Ph. Zn
113	Prosper	Am. Ac. Ph. Zn
114	Dominion	Am. Ac. Ph. Zn
115	Midas	Am. Ac. Ph. Zn
116	Midas	Am. Ac. Ph. Zn
117	Bi-Metallic	Am. Ac. Ph. Zn, Cu
118	Parade, Overlight	Am. Ac. Ph. Zn
119	Chasler Gul.	Am. Ac. Ph. Zn
120	Mormon Mine	Am. Ac. Ph. Zn

HYDER AREA*		
Map No.	Property	Notes
1	Mountain View	Am. Ac. Ph.
2	Lucky Bay Extension	Am. Ac. Ph. Zn, Cu
3	Shipley	Am. Ac. Ph. Zn
4	Victoria	Am. Ac. Ph. Zn
5	Fish Creek, lower workings	Am. Ac. Ph. Zn
6	Fish Creek, upper workings	Am. Ac. Ph. Zn
7	Hyder Shoshone	Am. Ac. Ph. Zn
8	Thon	Am. Ac. Ph. Zn
9	Hessner	Am. Ac. Ph. Zn, W
10	Last Chance	Am. Ac. Ph. Zn
11	Harvard	Am. Ac. Ph. Zn
12	Siam	Am. Ac. Ph. Zn
13	Riverside	Am. Ac. Ph. Zn, Cu, W
14	Ben	Am. Ac. Ph. Zn
15	Orand	Am. Ac. Ph. Zn
16	Chippie Creek	Am. Ac. Ph. Zn
17	Portland	Am. Ac. Ph. Zn
18	Koko	Am. Ac. Ph. Zn, Cu, W
19	Alaska-Prosper	Am. Ac. Ph. Zn, Cu
20	Daily Alaska, upper workings	Am. Ac. Ph. Zn, Cu, W
21	Daily Alaska, lower workings	Am. Ac. Ph. Zn, Cu, W
22	Stoner-Chap-O-Bear	Am. Ac. Ph. Zn, Cu
23	Stoner	Am. Ac. Ph. Zn, Cu
24	Virginia	Am. Ac. Ph. Zn
25	Bowling	Am. Ac. Ph. Zn
26	Gold Chief Premier	Am. Ac. Ph. Zn, Cu
27	Conce	Am. Ac. Ph. Zn, Cu
28	Berber	Am. Ac. Ph. Zn
29	NS Group	Am. Ac. Ph. Zn, Cu
30	Silver Bar	Am. Ac. Ph. Zn

\* See U.S.G.S. Bull. 107, 1910

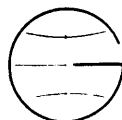
followed in 1916 when the 'Bonanza' gold-silver ores of the Premier camp were discovered. Since then more than 100 gold, silver, copper, lead, zinc, molybdenum and tungsten deposits have been discovered in the Stewart District (Figure 6). Of these, 28 properties have produced ore in the Bear River - American Creek corridor, and 16 more properties, including the Big Missouri and Silbak Premier, have produced major quantities of gold-silver and base metals in the Salmon River portion of the district.

The current wave of mineral exploration which has been stimulated by the renewed operations at the Tenajon, Big Missouri and Silbak Premier properties is again concentrating on the old properties. Many of these, like the Silver Crown, and ICE discussed here under new claim names must be examined in terms of new technology, better access and mindful of the fact that large areas of new rock outcrop are now available as the result of considerable ablation of snow and ice in only recent years.

#### STRIKE CLAIMS

The major mineral showings on the new STRIKE group of staked claims were staked in 1965 by Dwight Collinson of Alice Arm. This vein mineralization was discovered by Collinson at the edge of the rapidly ablating Bear River Ridge snowfield (Grove, 1965). He cut the main quartz-sulfide vein with 33 trenches in 1965 and worked the property only intermittently until 1969. The showings have been staked occasionally since then but no significant new work has been performed until 1989 when substantial geological mapping, sampling, geochemical and geophysical surveys were performed under the direction of Andris Kikauka, B.Sc., for White Channel Resources Inc. (Yacoub, 1989).

Work on the STRIKE mineral property in 1989 included detailed geological mapping, trenching and rock sampling, geophysical and geochemical surveys (Grove, 1989). Geological mapping showed that the mineralization included quartz-sulfide and stockwork veins forming two major systems concentrated along the axes of northerly trending folds in the local sedimentary/volcanic sequence. New cuts totalling 20 m<sup>2</sup> in area to a depth of one meter were made and 103 rock samples from the trenches were assayed. Channel samples from the 12 veins gave an average of 1.5 g/t Au, 45.0 g/t Ag, 0.1 per cent Cu, 7.0 per cent Pb, and 2.0 per cent Zn over an average 0.75 meter vein width. One sample returned an assay result of 22.42 g/t Au, 447.3 g/t Ag, 1.5 per cent Pb, and 0.96 per cent Zn over a 0.4 meter width.



Geochemical surveys included both stream silt sampling and soil sampling on a detailed grid. A detailed ground VLF-EM and magnetometer survey was also conducted on the same detailed grid outlining several conductor axes which were coincident with the geochemical soil anomalies.

In 1990 Navarre continued geological mapping, collected 272 new geochemical soil samples, performed "DEEPEM" geophysical surveys on the 1989 grid, and drilled 10 BQ and NQ size core holes totalling 943 meters. In addition 19 new trenches were blasted and channel sampled.

### ICE CLAIMS

Numerous veins and replacement mineral zones were opened by cuts and trenches on this property during the 1920's and 1930's, but no records have been published. One core hole was located by the writer in 1965 on the south slope of Mt. Shorty Stevenson and was assumed to have been drilled by the Premier Mining Co. during the 1930's, but again no records survive. The zone tested comprised massive sulfides which were high-graded by prospectors in the 1960's and shipped to Trail. The smelter return results are unknown. In 1968 E.D. Dodson resampled one 15 cm vein in the same area which assayed 7.2 g/t Au, 5,854.3 g/t Ag, 12.6 per cent Pb, and 30.15 per cent Zn (in Stadnyk, 1970).

In 1970 Marlex Mining Corp. Ltd. performed geochemical and geophysical surveys over the old M.C. claim group which lies about 2.5 km east of the Premier mine, across Bear River Ridge and immediately south of the current ICE claim group. Coincident Pb/Zn anomalies were noted along the north limits of the work, but no further work was completed. In 1971 Marlex returned to map part of the area in detail and extend the previous surveys. Mapping along the crest of Bear River Ridge south of Mt. Shorty Stevenson disclosed a large number of quartz and quartz-sulfide veins trending north-northwesterly. The massive sulfide vein trenched and drilled by Premier in the 1930's trends east-west. Several veins were sampled with low assay results. It was recommended that the northwesterly anomalies be drilled in future programs.

In 1979 the M.C. claim group was explored by Ocean Home Exploration Ltd. Work consisted of limited geological mapping only.

In 1983 part of the west slope from Mt. Bunting south past the M.C. claims was partly examined for Rich Lode Gold



Corporation. No work was completed on the west side of Mt. Shorty Stevenson.

In 1990 Navarre Resources Corp. personnel performed detailed exploration on two grid areas. This involved 16 km of "DEEPEM" - PEM survey south of Mt. Bunting and 4.6 km of line with stations at 25 meters on the south slope of Mt. Shorty Stevenson. A total of 95 'soil' samples were taken on the two areas, and 28 rock chip samples were taken for assay from new cuts and trenches. One NQ size core hole drilled on Mt. Shorty Stevenson was stopped at 98.9 meters because of mechanical problems. Geologic mapping was completed on both grid areas.

### ALICE ARM AREA

#### THREE MILE CLAIM GROUP

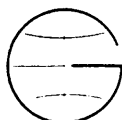
Historic mineral properties now covered by the THREE MILE claim group include the Silver Leaf, Copper Creek (Ingraham's claim) Alamoza and Three Mile. These claims were prospected and partly explored by open cuts and short adits from 1910 through the 1930's. Little, if any, work has been recorded on these prospects in more recent years. The published reports are limited in scope and indicate that work was performed on quartz-sulfide veins of various attitudes which ranged in width from a few "inches" to "five feet". Mineralization included galena, pyrite, sphalerite and tetrahedrite.

In 1990 Navarre personnel set up a grid and soil sampled from Foxey Creek to about 1600 meters east along both sides of the Illiance River. Several soil samples and 5 rock chip samples were also taken for analysis.

#### GOLDEN CREST CLAIMS

Work on this area in the vicinity of Shishilabet Lakes appears to be restricted to 1979, and 1980 when geological mapping and geochemical soil surveys were conducted on the ACE, PAR and HAZARD claims. Low anomalous metal in soils for Mo, Zn, and As were found along, and east of the lakes.

In 1990 Navarre people set up a grid on GOLDEN CREST 3 and 4 on which soil samples and several rock chip samples were taken. One sample assayed 1.65 g/t Au, and 45.3 g/t Ag across a 0.4 meter wide shear zone that was traced for about 400 meters.



## DISCUSSION

In the past work on many prospects in the Stewart and Alice Arm areas has been limited by the short work season and the lack of easy access. Ice and snow ablation since 1930 has uncovered large new areas which can now be reached relatively easily by road, boat and helicopter. The known prospects can also be reevaluated more easily because of better access and because of modern exploration methods. In the Stewart area the reactivation of the Silbak Premier and Big Missouri mines, coupled with the presence of the new Westmin concentrator have spurred development of the Tenajon property. It is expected that this factor will provide a stimulus to explore and develop mineralization in the general area.

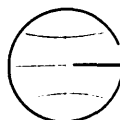
## GENERAL GEOLOGY

The Stewart, Portland Canal, and Alice Arm districts lie within the west central portion of the Stewart Complex, a discrete geologic terrain marked by distinctive lithostructural sequences and by one of the largest number of mineral deposits in the Western Canadian Cordillera.

The Stewart Complex includes a thick sequence of mainly late Triassic to late Middle Jurassic volcanic, sedimentary, and metamorphic rocks. These have been intruded and cut by a mainly granitic to syenitic suite of Lower Jurassic through Tertiary plutons which together form part of the Coast Plutonic Complex. Deformation, in part related to intrusive activity has produced complex fold structures along the main intrusive contacts with simple open folds and warps dominant along the east side of the Complex. Cataclasis marked by strong north-south structures are prominent structural features that cut all the pre Lower Middle Jurassic units. One of these trends along the Bear River and American Creek.

Country rocks in the Stewart Complex comprise mainly Hazelton Group strata which include the Lower Jurassic Unuk River Formation and the Middle Jurassic Betty Creek and Salmon River formations and the Upper Jurassic Nass Formation (Grove, 1971, 1986). In the general Stewart area the Unuk River strata include mainly fragmental andesitic volcanics, epiclastic volcanics and minor volcanic flows. Widespread Aalenian uplift and erosion was followed by deposition of the partly marine volcanoclastic Betty Creek Formation, the mixed Salmon River Formation, and the dominantly shallow marine Nass Formation.

Intrusive activity in the western Stewart District has



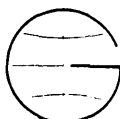
been marked by the Lower to Middle Jurassic Texas Creek granodiorite with which the Big Missouri, Silbak Premier and many other ore deposits are associated. Younger intrusions forming part of the Cretaceous to Tertiary Coast Plutonic Complex include the extensive Hyder Quartz Monzonite and the many Tertiary stocks and dike swarms which form a large part of the Coast Plutonic Complex. Mineral deposits such as the major B.C. Molybdenum mine at Alice Arm and a host of smaller deposits are localized in or related to these 48 to 52 m.y. plutons which include dikes forming part of the regionally extensive Portland Canal Dike Swarm (Grove, 1986). Lamprophyre and related dike swarms form part of an Eocene (32-34 m.y.) extensive period which affected most of the Stewart Complex.

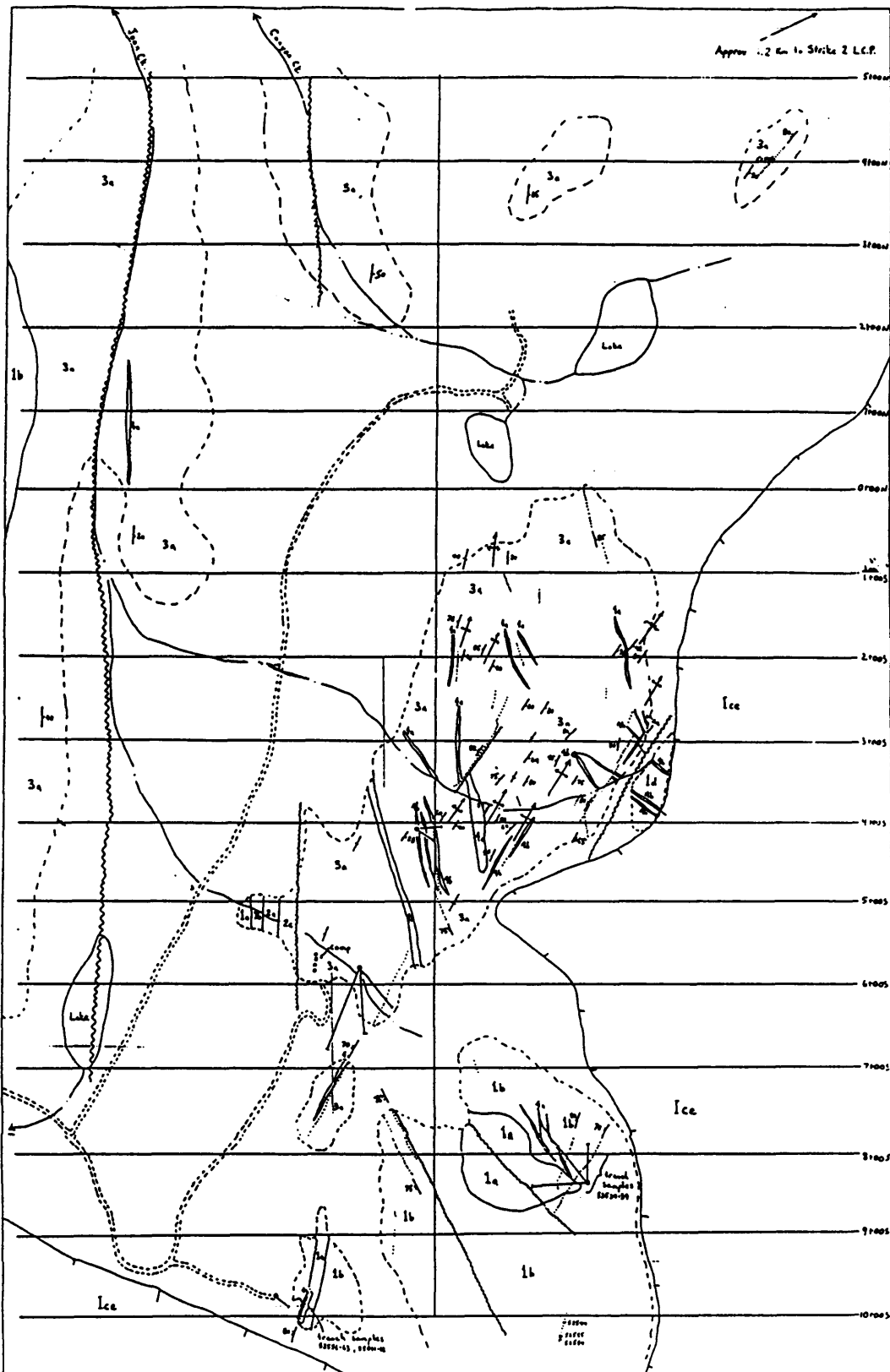
#### MINERAL DEPOSITS - STEWART COMPLEX

More than 500 mineral deposits and showings have been discovered hosted within a variety of rocks and structural traps within the Stewart Complex. The famous Silbak Premier mine which has been reactivated as an open pit operation by Westmin Resources represents a telescoped epithermal gold-silver base metal deposit localized along a complex steep fracture system in Lower Jurassic volcanoclastics overlain by shallow dipping Middle Jurassic Salmon River Formation sedimentary rocks. In this example, the overlying younger rock units formed a dam, trapping bonanza type gold-silver mineralization at a relatively shallow depth. Mineralization at the Silbak Premier, Big Missouri and a number of other deposits in the area have been related to early Middle Jurassic regional plutonic-volcanic events (Grove, 1971, 1986).

Many of the new gold-silver deposits now being mined and developed in the Stewart Complex with associated potassic metasomatism are marked by incipient to coarse K-feldspar sericite as well as a variety of related alteration minerals. At the Big Missouri and Silbak Premier sericite and adularia are prominent. Other new deposits throughout the Stewart Complex have been shown to be related to Middle Jurassic syenitic intrusions. Many of these new mineral deposits comprise mainly sulfide or oxide rich mineralization rather than the high ratios of quartz to sulfide found in the Premier camp (Grove, 1988).

Younger high grade mineralization found localized in various members of the Portland Canal Dike Swarm, particularly in the Stewart area, have also been related to Cretaceous and Tertiary plutonic-volcanic events. Overall at least four major episodes of mineralization involving gold-silver, base metals, molybdenum and tungsten dating from early Lower Middle Jurassic



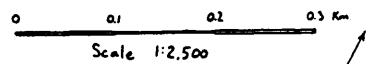


CLAIM GEOLOGY AND TRENCH SAMPLE SITES - SILVER CROWN PROJECT - Strike 1,2,3, LGM Claim Group  
 Navarra Res. Corp. - Sept., 1990

- Intrusive rocks - Tertiary**
- 3a Plagioclase porphyry (flow?), 2-8 mm phenocrysts, 2-3 Kgrar
  - 3b Intermediate dyke, fine grain dacite, 1-3 mm. plagioclase phenocr.
  - 3c Felsic dyke, fine grain lt. green colour
- Volcanic and Sedimentary rocks - Lower & Mid-Jurassic**
- 1a Argillaceous, carbonaceous siltstone, interbedded gray
  - 1b siltstone, alternating 1-10 cm bed give a zebra stripe appearance
  - 2a Pyritic lapilli tuff, 3-15% dark & layered pyrite
  - 2b Rhyolite, flow banded
  - 2c Volcanic breccia
  - 2d Volcaniclastic, sandstone and intercalated limestone
  - 2e Volcanic siltstone, carbonaceous
  - 2f Sandstone and/or tuffaceous sandstone
  - 2g Volcaniclastic, conglomerate and/or sandstone

**Legend**

- outline of outcrop
- Borehole drill hole
- Trench
- Quartz-sulphide vein
- Pyrite, Sph., Cp.
- Fault
- Anticline
- Syncline
- Bedding
- Limit of Ice



**FIGURE 7**

A.K.



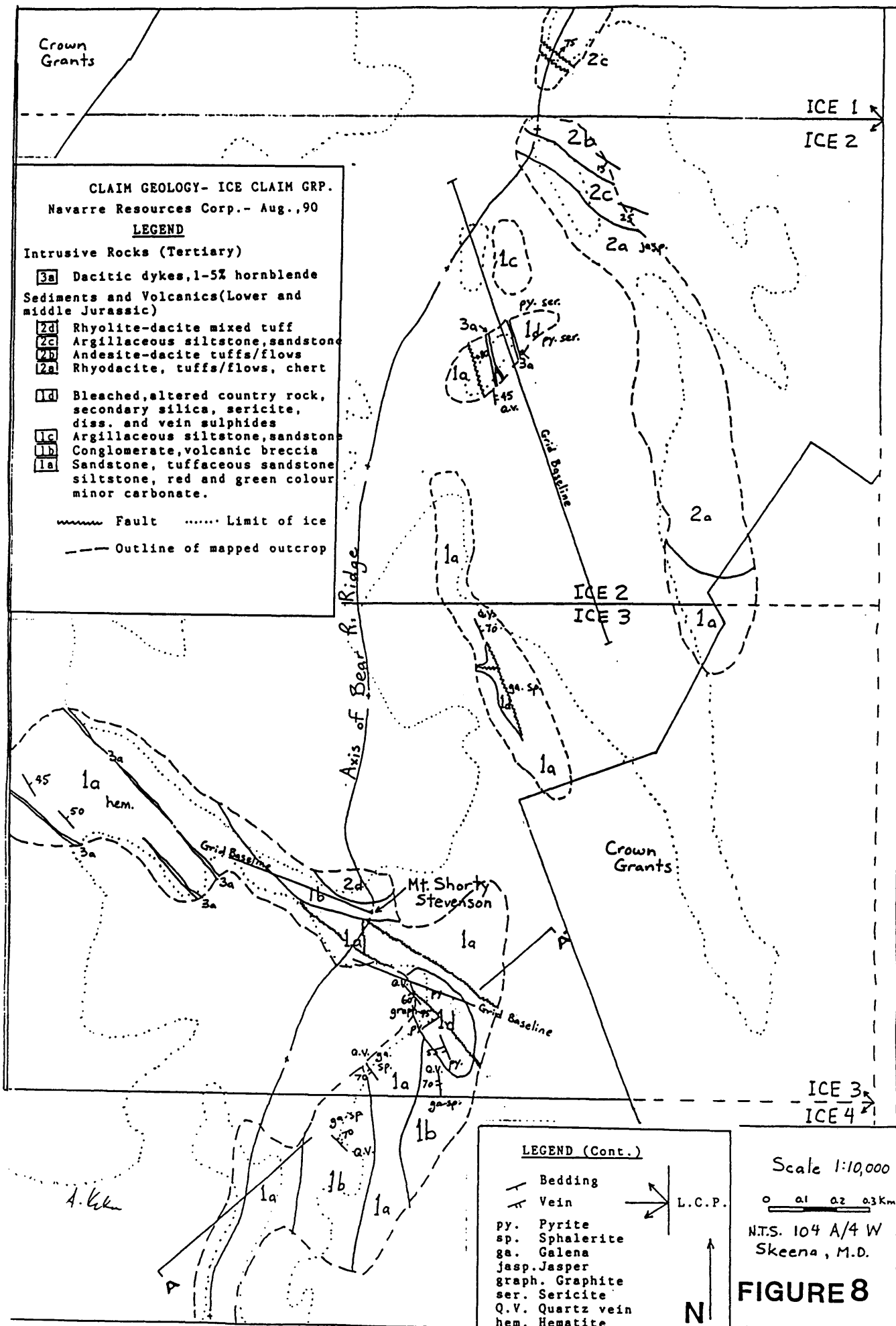
Crown Grants

ICE 1  
ICE 2

CLAIM GEOLOGY- ICE CLAIM GRP.  
Navarre Resources Corp.- Aug., 90

**LEGEND**

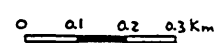
- Intrusive Rocks (Tertiary)**
- 3a** Dacitic dykes, 1-5% hornblende
- Sediments and Volcanics (Lower and middle Jurassic)**
- 2d** Rhyolite-dacite mixed tuff
  - 2c** Argillaceous siltstone, sandstone
  - 2b** Andesite-dacite tuffs/flows
  - 2a** Rhyodacite, tuffs/flows, chert
- 1d** Bleached, altered country rock, secondary silica, sericite, diss. and vein sulphides
- 1c** Argillaceous siltstone, sandstone
  - 1b** Conglomerate, volcanic breccia
  - 1a** Sandstone, tuffaceous sandstone siltstone, red and green colour minor carbonate.
- ~~~~~ Fault      ..... Limit of ice  
- - - - - Outline of mapped outcrop



**LEGEND (Cont.)**

- Bedding
  - Vein
  - py. Pyrite
  - sp. Sphalerite
  - ga. Galena
  - jasp. Jasper
  - graph. Graphite
  - ser. Sericite
  - Q.V. Quartz vein
  - hem. Hematite
- L.C.P.
- N ↑

Scale 1:10,000



N.T.S. 104 A/4 W  
Skeena, M.D.

**FIGURE 8**

through to the Tertiary have been recorded throughout the Stewart Complex.

More recently the Tom McKay Lake deposits, staked in 1932 by T.S. McKay and two partners and first explored by Premier Gold Mining Co. Ltd., has been the most active gold property in British Columbia. This deposit languished for more than 55 years partly because of location and access, but also because of many negative reviews by "experienced" professionals. The published geological reserves now stand at about 4.36 million tons grading 0.77 oz/t Au, 29.12 oz/t Ag, plus excellent zinc, lead, and copper. Promotion of this deposit and others nearby in a variety of environments has focused attention on the Stewart Complex from Alice Arm to the Iskut River.

#### PROPERTY GEOLOGY - STEWART AREA - BEAR RIVER RIDGE

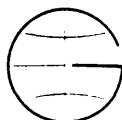
##### STRIKE CLAIMS

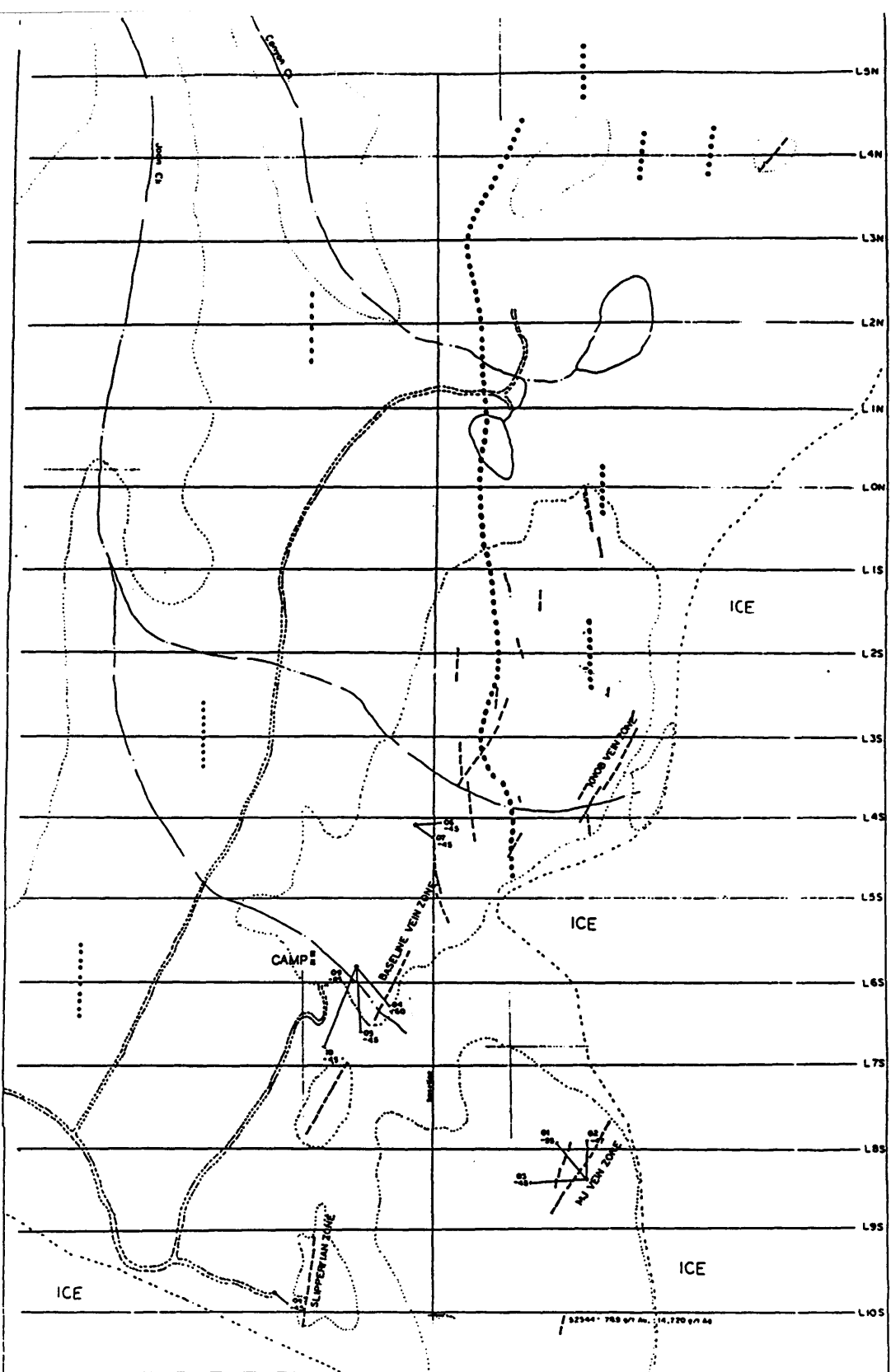
Detailed geological mapping on parts of the STRIKE claims was first initiated by White Channel Resources Inc. in 1989 and continued in 1990 by Navarre Resources Corp. The local and regional geology published by Grove (1972, 1986) formed the basis for stratigraphic subdivision in the Stewart Complex.

In 1990 Mr. Andris Kikauka, a consultant to Navarre Resources Corp., continued mapping and exploration on the property with the assistance of four geotechnicians from September 12, to October 11, 1990. The detailed local stratigraphy includes three units with units 1 and 2 comprising lower Middle Jurassic Betty Creek Formation volcanic and sedimentary rocks, and unit 3 comprising banded clastic sediments forming part of the younger, unconformable Salmon River Formation. The folded country rocks have been cut by various Eocene and older intrusives and by faults (Figure 7).

##### ICE CLAIMS

Detailed geological mapping of the ICE claims was started by Navarre in 1990 under the direction of Mr. Andris Kikauka in August, 1990. The ICE and STRIKE claims cover part of Bear River Ridge where Hazelton Group rock units are found as scattered outcrop areas rising out of the snow. The local geology (Grove 1972, 1986) has outlined the major Lower Jurassic, and Middle Jurassic formations which form much of the ridge. On the ICE claims the Lower Jurassic rock units are more extensive than on the STRIKE claims to the north. The detailed areas mapped in 1990 are shown in Figure 8. Like the STRIKE





**COMPILATION MAP Silver Crown Project Strike 123 LGM CLAIMS**

NAVARRE RESOURCES CORP.

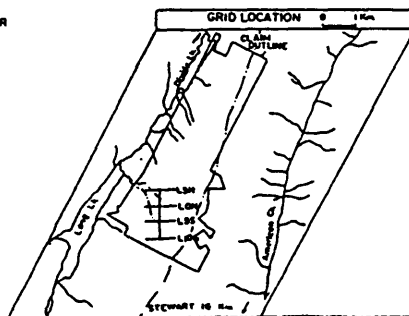
NTS 104 A / 4 W

0 0.1 0.2 0.3 Km

**LEGEND**

- QUARTZ-SULPHIDE VEIN
- ..... PULSE-EM GEOPHYSICAL CONDUCTOR
- OUTLINE OF OUTCROP
- ROAD
- OUTLINE OF GLACIER
- DIAMOND DRILL HOLE
- - - - - DIP

AK



Sept., 90

**FIGURE 9**

claim area, the country rocks have been folded, cut by dikes, and by faults.

#### PROPERTY MINERALIZATION - BEAR RIVER RIDGE

##### STRIKE CLAIMS - SILVER CROWN SHOWINGS

The early work on the Silver Crown mineralization by discoverer Dwight Collinson included 33 short trenches across veins from 0.15 to 2.1 meters wide found within a zone about 450 meters long. The upper portion of this vein system was then covered by the lower edge of the Bear River Ridge snowfield. A selected sample taken at that time assayed 0.01 opt Au, 6.0 opt Ag, 0.02 per cent Cu, 13.37 per cent Pb, 43.9 per cent Zn, and 0.59 per cent Cd across one meter (Grove, 1965, 1971).

The veins comprise quartz and carbonate breccia emplaced along fractures concentrated along the axis of a northerly trending anticline in siltstone and greywacke. The sulfide minerals in the veins include coarse grained pyrite, galena, honey coloured sphalerite, and fine grained chalcopyrite and tetrahedrite. Sulfide minerals form from 2 to 50 per cent of the veins and average about 5 per cent overall. These breccia type units also include country rock fragments which form up to 50 per cent of the veins but appear to average about 10 per cent.

In 1989 work by White Channel geologists traced the veins over a length of 1000 meters and showed that the veins form two distinct sets: one northerly and a second northwesterly which are spatially related to the felsic dikes. Several stages of mineralization have been recognized. The quartz-breccia-sulfide veins have been cut by one younger carbonate-sulfide phase which in turn has been brecciated and open spaces coated with crystalline quartz and cubic pyrite.

More detailed work in 1990 under the direction of Mr. Andris Kikauka of Navarre Resources has shown that the quartz-sulfide and carbonate breccia stockworks have been emplaced along shear zones and associated fractures in both Betty Creek and Salmon River volcanic and sedimentary rocks. At least 18 veins and vein systems trending northerly and northwesterly with steep westerly dip have now been tested over a length of 1.4 kilometers on the upper west side of Bear River Ridge below the ice limits (Figure 9). So far it appears that the vein systems are partly controlled along the axial planes of open folds in the local rocks. It has also been suggested by Kikauka (1990)

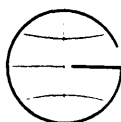


TABLE 1

STRIKE CLAIMS - 1989 TRENCH CHANNEL SAMPLING  
SILVER CROWN DEPOSIT - NAVARRE RESOURCES CORP.

Sample #	Width m	Au g/t	Ag g/t	Cu %	Pb %	Zn %
47001	.75	.51	13.7	.01	.97	2.45
47002	1.20	.03	.1	.02	.26	.02
47003	1.15	.03	25.4	.06	3.68	.02
47004	.65	.49	22.3	.30	.09	.03
47005	.65	.03	10.1	.03	.16	21.60
47006	1.20	1.11	33.2	.13	1.87	.57
47007	1.80	.63	12.1	.08	2.89	.57
47008	1.10	1.04	29.5	.12	7.20	4.24
47009	1.10	3.55	63.5	.05	11.40	5.22
47010	1.55	1.72	57.8	.01	16.50	.09
47011	.82	.46	23.7	.02	2.45	.42
47012	1.20	.03	2.5	.01	.11	.04
47013	.40	.28	123.5	.01	12.90	.18
47014	.80	.03	13	.01	3.67	.16
47015	.30	.03	2	.03	.17	.09
47016	.50	.03	58.7	.02	12.20	14.60
47017	.30	.95	41.3	.09	10.40	2.30
47018	1.75	.37	1.2	.01	.24	.12
47019	1.60	.03	2.4	.01	.60	1.95
47020	1.00	.05	7.9	.02	.39	4.08
47021	1.20	.16	27.3	.05	4.95	2.52
47022	1.00	.15	27.9	.01	4.83	1.73
47023	1.00	.38	120.5	.01	11.20	.49
47024	1.70	.43	10.8	.01	2.58	.01
47025	1.60	.34	4.6	.01	.50	.20
47026	1.70	.15	25.4	.01	.59	.13
47027	1.80	.37	26.8	.01	4.06	3.45
47028	.50	.30	42.3	.26	3.60	.01
47029	1.30	.13	28.9	.29	1.68	.02
47030	1.60	.03	8.7	.15	.16	.01
47031	.35	.03	23.7	.16	1.98	.67
47032	.45	.60	389.5	.01	4.16	.01
47033	.60	.24	53.5	.15	9.10	.01
47058	.80	.22	17.5	.04	.04	.01
47059	.75	.27	9.6	.04	.24	1.53
47060	.75	.12	3.6	.01	.07	.02
47061	.75	.07	1.7	.01	.04	.01
47062	.70	3.02	29.8	.01	6.63	.36
47063	1.10	.83	17.2	.01	3.28	.08
47064	.70	.20	39.6	.08	3.57	.56
47065	.90	.50	94.3	.06	16.70	1.10
47066	1.00	.14	31.5	.13	4.20	.01
47067	1.00	.28	97.6	.36	4.85	.02
47068	.80	.16	15.1	.22	1.13	.77
47069	.90	.13	52.8	.18	10.40	.09
47070	.70	.31	64.3	.25	7.93	.06

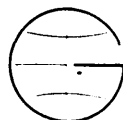


TABLE 1

STRIKE CLAIMS - 1989 TRENCH CHANNEL SAMPLING  
SILVER CROWN DEPOSIT - NAVARRE RESOURCES CORP.

Sample #	Width m	Au g/t	Ag g/t	Cu %	Pb %	Zn %
47071	.30	.63	262.8	.04	13.30	.01
47072	.90	.60	68.6	.02	16.50	.02
47073	1.00	1.07	43.8	.01	11.40	.18
47074	1.00	1.84	79.5	.05	14.60	.26
47075	1.10	2.78	80.8	.03	4.13	1.13
47076	1.10	1.42	213.5	.01	12.70	.03
47077	1.10	.40	27.3	.01	4.68	.04
47078	1.20	.19	4.7	.01	.26	.03
47079	.50	.36	57.8	.02	9.61	9.23
47080	.30	1.23	28.5	.14	4.59	1.25
47081	.40	2.65	103.8	.08	7.26	12.40
47082	.60	.59	21.2	.06	4.29	2.56
47083	.40	.40	19.5	.03	3.82	.62
47084	.40	.31	15.2	.08	2.16	9.34
47085	1.00	.50	12.8	.06	1.09	.06
47086	.50	.46	9.9	.08	.82	.19
47087	1.35	.12	3	.01	.20	.17
47088	.80	.08	1.8	.01	.11	.02
47089	.40	.35	324.3	.01	13.70	.03
47090	.50	.22	4.4	.01	.96	3.59
47091	.50	.05	.6	.01	.15	.13
47101	.90	.10	33.3	.21	.08	.02
47102	.90	.13	18.4	.12	.05	.01
47103	.85	.20	22.4	.18	.04	.02
47104	.75	.07	33	.33	1.64	.02
47105	.85	.11	13.6	.15	.32	.03
47106	.75	.70	33.8	.15	3.18	.11
47092	1.00	4.04	78.5	1.12	12.20	9.30
47093	.65	.61	61.8	.29	6.96	.01
47094	.60	.28	86.3	.07	11.80	1.35
47095	.70	1.50	203.6	.04	1.27	.08
47096	.40	22.42	447.3	.01	1.50	.96
47097	.40	.30	12	.01	2.03	5.36
47098	.35	.83	223.8	.04	13.50	10.06
47099	.45	1.10	84.4	.03	8.90	10.25
47100	1.20	.63	58.3	.62	6.28	.11
47107	.80	.13	16.9	.16	.61	.02
47108	.60	.24	17.7	.02	.33	.09
47109	.50	.49	6.7	.07	.37	.44
47110	.70	.16	127.7	1.59	1.71	.55
47111	.60	.47	33.8	.09	4.93	.26
47112	.60	.80	75.6	.50	28.50	1.43
47113	.65	.28	93.3	.59	3.86	.53
47114	.60	.16	72.5	.18	11.20	.68
47115	.60	.35	28.7	.04	1.03	.10
47116	.65	1.14	83.5	.11	3.43	.08

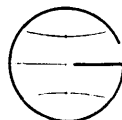


TABLE 1

STRIKE CLAIMS - 1989 TRENCH CHANNEL SAMPLING  
SILVER CROWN DEPOSIT - NAVARRE RESOURCES CORP.

Sample #	Width m	Au g/t	Ag g/t	Cu %	Pb %	Zn %
47117	.55	.89	37.9	.04	.65	.12
47118	.50	3.54	156	.03	15.90	.66
47119	.60	.32	19.8	.03	.41	.03
47120	.55	5.35	174.8	.03	4.53	.16
47121	.70	.90	57.9	.04	1.11	.08
47122	.70	.81	98.3	.25	1.04	.03
47123	.60	1.14	58.7	.04	3.79	.06
47124	.60	.63	54.5	.05	2.09	.04
47125	.80	.61	65.3	.02	6.77	.06
47126	.60	.34	293	.03	24.40	.36
47127	.55	.36	98.6	.02	10.80	.02

TOTAL  
103 SAMPLES

AV WIDTH .82

WTD AVERAGE .73 49.27 .11 4.64 1.23

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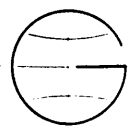


TABLE II

STRIKE CLAIMS - 1990 TRENCH CHANNEL SAMPLING  
SILVER CROWN DEPOSIT - NAVARRE RESOURCES CORP.

Sample #	Width m	Au g/t	Ag g/t	Cu %	Pb %	Zn %
52534	.65	1.34	237.6	.20	12.17	11.63
52535	.40	.98	361.8	.04	10.55	17.75
52536	.65	.60	215.6	.29	10.87	2.06
52537	.30	1.60	281.2	.03	10.75	21.30
52538	.45	.61	181.6	.46	10.70	13.28
52539	.40	2.69	106.4	.08	9.66	.26
52543	.70	.23	36.7	.06	1.68	.61
52554	.30	.07	6.7	.01	.22	5.68
52555	.35	.16	2.9	.01	.10	.06
52556	.40	.21	91.6	.42	12.10	11.40
52557	.20	.48	154.8	.68	17.80	11.40
52558	.70	1.38	53.6	.32	2.96	4.98
52559	.80	1.11	74.8	.46	14.60	.88
52560	.80	.72	62.4	.31	11.70	8.18
52561	.80	.92	38.8	1.16	10.70	.78
52562	.80	1.19	52.4	.63	11.50	28.80
52563	.80	3.14	69.8	.56	6.58	38.60
88011	.60	.15	42	.37	4.41	1.72
88012	.30	.99	74.8	.80	4.80	17.07

TOTAL  
19 SAMPLES

AV WIDTH .55

WTD AVERAGE                    1.05    102.69                    .40                    8.75                    10.47

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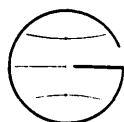




TABLE III

STRIKE CLAIMS - 1989 & 1990 TRENCH CHANNEL SAMPLING  
SILVER CROWN DEPOSIT - NAVARRE RESOURCES CORP.

Sample #	Width m	Au g/t	Ag g/t	Cu %	Pb %	Zn %
47001	.75	.51	13.7	.01	.97	2.45
47002	1.20	.03	.1	.02	.26	.02
47003	1.15	.03	25.4	.06	3.68	.02
47004	.65	.49	22.3	.30	.09	.03
47005	.65	.03	10.1	.03	.16	21.60
47006	1.20	1.11	33.2	.13	1.87	.57
47007	1.80	.63	12.1	.08	2.89	.57
47008	1.10	1.04	29.5	.12	7.20	4.24
47009	1.10	3.55	63.5	.05	11.40	5.22
47010	1.55	1.72	57.8	.01	16.50	.09
47011	.82	.46	23.7	.02	2.45	.42
47012	1.20	.03	2.5	.01	.11	.04
47013	.40	.28	123.5	.01	12.90	.18
47014	.80	.03	13	.01	3.67	.16
47015	.30	.03	2	.03	.17	.09
47016	.50	.03	58.7	.02	12.20	14.60
47017	.30	.95	41.3	.09	10.40	2.30
47018	1.75	.37	1.2	.01	.24	.12
47019	1.60	.03	2.4	.01	.60	1.95
47020	1.00	.05	7.9	.02	.39	4.08
47021	1.20	.16	27.3	.05	4.95	2.52
47022	1.00	.15	27.9	.01	4.83	1.73
47023	1.00	.38	120.5	.01	11.20	.49
47024	1.70	.43	10.8	.01	2.58	.01
47025	1.60	.34	4.6	.01	.50	.20
47026	1.70	.15	25.4	.01	.59	.13
47027	1.80	.37	26.8	.01	4.06	3.45
47028	.50	.30	42.3	.26	3.60	.01
47029	1.30	.13	28.9	.29	1.68	.02
47030	1.60	.03	8.7	.15	.16	.01
47031	.35	.03	23.7	.16	1.98	.67
47032	.45	.60	389.5	.01	4.16	.01
47033	.60	.24	53.5	.15	9.10	.01
47058	.80	.22	17.5	.04	.04	.01
47059	.75	.27	9.6	.04	.24	1.53
47060	.75	.12	3.6	.01	.07	.02
47061	.75	.07	1.7	.01	.04	.01
47062	.70	3.02	29.8	.01	6.63	.36
47063	1.10	.83	17.2	.01	3.28	.08
47064	.70	.20	39.6	.08	3.57	.56
47065	.90	.50	94.3	.06	16.70	1.10
47066	1.00	.14	31.5	.13	4.20	.01
47067	1.00	.28	97.6	.36	4.85	.02
47068	.80	.16	15.1	.22	1.13	.77
47069	.90	.13	52.8	.18	10.40	.09
47070	.70	.31	64.3	.25	7.93	.06

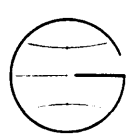


TABLE III

STRIKE CLAIMS - 1989 & 1990 TRENCH CHANNEL SAMPLING  
SILVER CROWN DEPOSIT - NAVARRE RESOURCES CORP.

Sample #	Width m	Au g/t	Ag g/t	Cu %	Pb %	Zn %
47071	.30	.63	262.8	.04	13.30	.01
47072	.90	.60	68.6	.02	16.50	.02
47073	1.00	1.07	43.8	.01	11.40	.18
47074	1.00	1.84	79.5	.05	14.60	.26
47075	1.10	2.78	80.8	.03	4.13	1.13
47076	1.10	1.42	213.5	.01	12.70	.03
47077	1.10	.40	27.3	.01	4.68	.04
47078	1.20	.19	4.7	.01	.26	.03
47079	.50	.36	57.8	.02	9.61	9.23
47080	.30	1.23	28.5	.14	4.59	1.25
47081	.40	2.65	103.8	.08	7.26	12.40
47082	.60	.59	21.2	.06	4.29	2.56
47083	.40	.40	19.5	.03	3.82	.62
47084	.40	.31	15.2	.08	2.16	9.34
47085	1.00	.50	12.8	.06	1.09	.06
47086	.50	.46	9.9	.08	.82	.19
47087	1.35	.12	3	.01	.20	.17
47088	.80	.08	1.8	.01	.11	.02
47089	.40	.35	324.3	.01	13.70	.03
47090	.50	.22	4.4	.01	.96	3.59
47091	.50	.05	.6	.01	.15	.13
47101	.90	.10	33.3	.21	.08	.02
47102	.90	.13	18.4	.12	.05	.01
47103	.85	.20	22.4	.18	.04	.02
47104	.75	.07	33	.33	1.64	.02
47105	.85	.11	13.6	.15	.32	.03
47106	.75	.70	33.8	.15	3.18	.11
47092	1.00	4.04	78.5	1.12	12.20	9.30
47093	.65	.61	61.8	.29	6.96	.01
47094	.60	.28	86.3	.07	11.80	1.35
47095	.70	1.50	203.6	.04	1.27	.08
47096	.40	22.42	447.3	.01	1.50	.96
47097	.40	.30	12	.01	2.03	5.36
47098	.35	.83	223.8	.04	13.50	10.06
47099	.45	1.10	84.4	.03	8.90	10.25
47100	1.20	.63	58.3	.62	6.28	.11
47107	.80	.13	16.9	.16	.61	.02
47108	.60	.24	17.7	.02	.33	.09
47109	.50	.49	6.7	.07	.37	.44
47110	.70	.16	127.7	1.59	1.71	.55
47111	.60	.47	33.8	.09	4.93	.26
47112	.60	.80	75.6	.50	28.50	1.43
47113	.65	.28	93.3	.59	3.86	.53
47114	.60	.16	72.5	.18	11.20	.68
47115	.60	.35	28.7	.04	1.03	.10
47116	.65	1.14	83.5	.11	3.43	.08

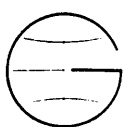


TABLE III

**STRIKE CLAIMS - 1989 & 1990 TRENCH CHANNEL SAMPLING  
SILVER CROWN DEPOSIT - NAVARRE RESOURCES CORP.**

Sample #	Width m	Au g/t	Ag g/t	Cu %	Pb %	Zn %
47117	.55	.89	37.9	.04	.65	.12
47118	.50	3.54	156	.03	15.90	.66
47119	.60	.32	19.8	.03	.41	.03
47120	.55	5.35	174.8	.03	4.53	.16
47121	.70	.90	57.9	.04	1.11	.08
47122	.70	.81	98.3	.25	1.04	.03
47123	.60	1.14	58.7	.04	3.79	.06
47124	.60	.63	54.5	.05	2.09	.04
47125	.80	.61	65.3	.02	6.77	.06
47126	.60	.34	293	.03	24.40	.36
47127	.55	.36	98.6	.02	10.80	.02
52534	.65	1.34	237.6	.20	12.17	11.63
52535	.40	.98	361.8	.04	10.55	17.75
52536	.65	.60	215.6	.29	10.87	2.06
52537	.30	1.60	281.2	.03	10.75	21.30
52538	.45	.61	181.6	.46	10.70	13.28
52539	.40	2.69	106.4	.08	9.66	.26
52543	.70	.23	36.7	.06	1.68	.61
52554	.30	.07	6.7	.01	.22	5.68
52555	.35	.16	2.9	.01	.10	.06
52556	.40	.21	91.6	.42	12.10	11.40
52557	.20	.48	154.8	.68	17.80	11.40
52558	.70	1.38	53.6	.32	2.96	4.98
52559	.80	1.11	74.8	.46	14.60	.88
52560	.80	.72	62.4	.31	11.70	8.18
52561	.80	.92	38.8	1.16	10.70	.78
52562	.80	1.19	52.4	.63	11.50	28.80
52563	.80	3.14	69.8	.56	6.58	38.60
88011	.60	.15	42	.37	4.41	1.72
88012	.30	.99	74.8	.80	4.80	17.07

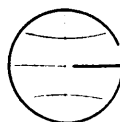
TOTAL  
122 SAMPLES

AV WIDTH .78

WTD AVERAGE .77 55.12 .14 5.09 2.24

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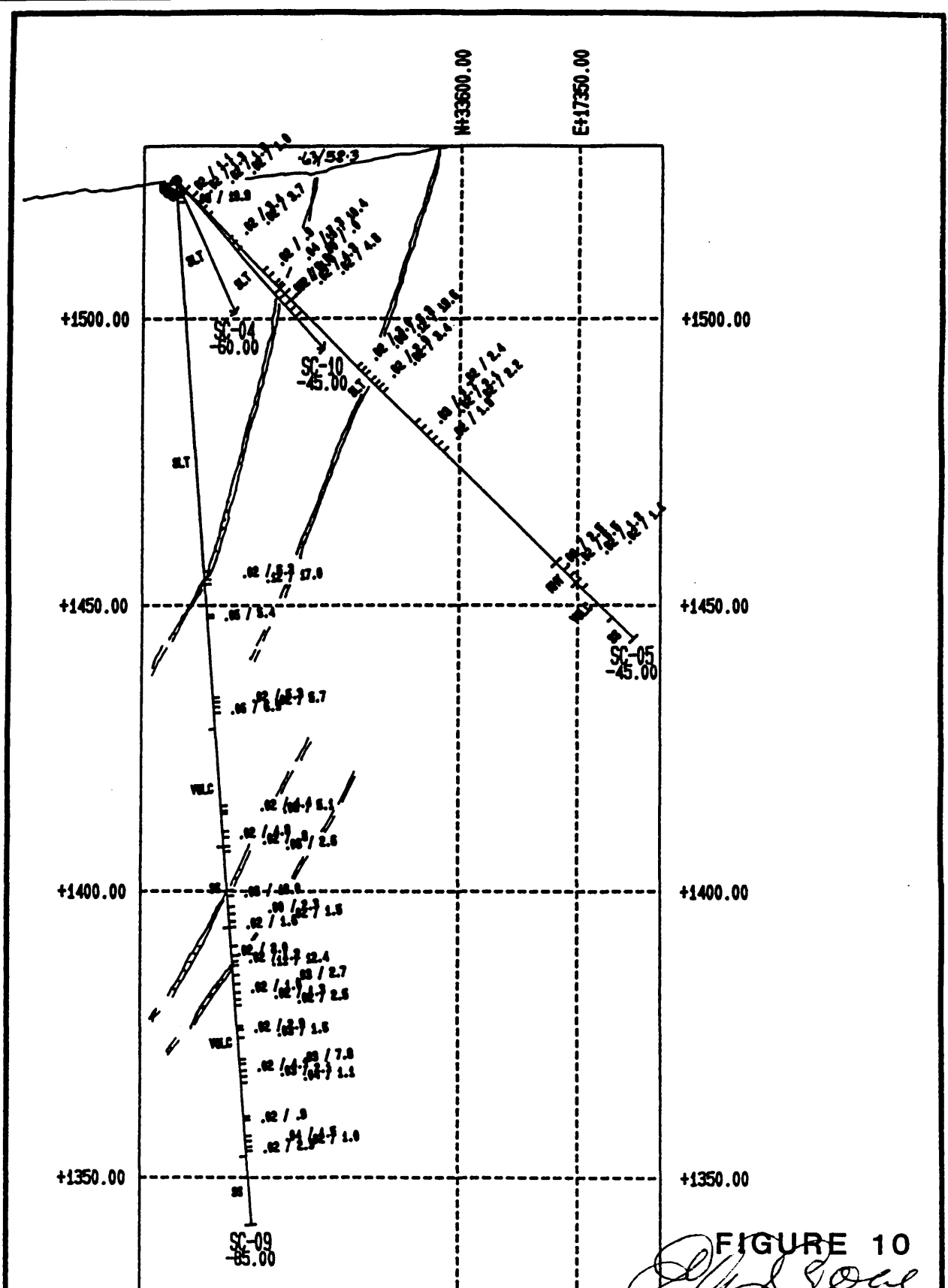
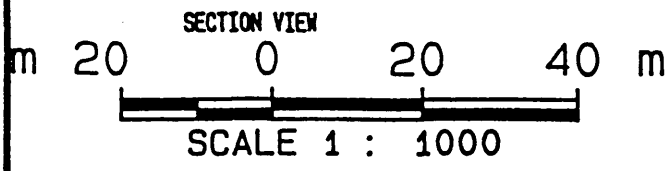
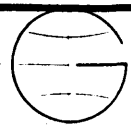


FIGURE 10  
*[Signature]*



EW GROVE CONSULTANTS		REVISION	BY	DATE
SILVER CROWN DEPOSIT				
VERTICAL DRILL SECTION				
AZ 148 17300.0 E 30640.0 N				
AN 0/T . AN 0/T				
BY THE				
NAVARRA RESOURCES CORP.				
STUDIO CLARKE - STEWART				



that there are several periods of mineralization (remobilization?) in part spatially related to the dikes.

### Trenching

Rock chip channel samples from the 33 old cuts and new trenches in 1989 were from the 'Baseline' and 'Knob' showings (Figure 9). The weighted average of these 103 samples was 0.73 g/t Au, 49.27 g/t Ag, 0.11 per cent Cu, 4.64 per cent Pb, and 1.23 per cent Zn across 0.82 meter width (Table I). In 1990 19 new trenches were channel sampled by Kikauka and gave a weighted average of 1.05 g/t Au, 102.69 g/t Ag, 0.40 per cent Cu, 8.75 per cent Pb, and 10.47 per cent Zn across 0.55 meter width (Table II). The weighted average of all 122 rock chip trench samples is 0.77 g/t Au, 55.12 g/t Ag, 0.14 per cent Cu, 5.09 per cent Pb, and 2.24 per cent Zn across an average 0.78 meter width (Table III).

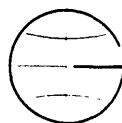
Included in the above 19 trench samples taken in 1990 are six samples from the 'MJ' showing (# 52534-52539) which averaged (unweighted) 1.30 g/t Au, 230.7 g/t Ag, 0.15 per cent Cu, 11.0 per cent Pb, and 11.0 per cent Zn across an average 0.47 meter width.

One grab rock sample (# 52544) taken 200 meters south of the 'MJ' assayed 78.89 g/t Au, 14,720 g/t Ag, 0.06 per cent Cu, 10.08 per cent Pb, 0.33 per cent Zn, and 0.03 per cent Sb. This sample was not included in the weighted averages reported in the preceding two paragraphs.

The 19 channel trench samples taken in 1990 also included 10 channel samples from the 'Slippery Ian' showing (#52556-52563, 88011, 88012). These 10 samples averaged (unweighted) 1.03 g/t Au, 71.5 g/t Ag, 0.57 per cent Cu, 9.72 per cent Pb, 12.38 per cent Zn, 0.3 per cent W, and 0.2 per cent Cd across 0.62 meter (Kikauka 1990). This vein zone is exposed over a length of 35 meters and covered by overburden at both ends. In addition a 50 by 300 meter area was found covered with mineralized boulders below the exposed zone.

### Diamond Drilling

In 1990, 10 BQ and NQ size core holes totalling 943 meters were drilled from four set-ups at the southerly end of the STRIKE property (Figure 9). Because of the locations and orientations of the drill holes, intersections of the known surface veins were shallow for holes SC-01, -02, -03, -06, -07, and -08. Holes SC-04, and -09 intersected several veins at



depths of up to 140 meters on the 'Baseline Vein' zone (see Appendix I). Hole SC-05, for example, intersected two 'Baseline' veins near surface, and hole SC-09 intersected three veins with roughly comparable values at depths of up to 138 meters (Figure 10).

The results from the 1990 core drilling suggest that the veins appear to be continuous to depths of up to 140 meters below the surface. Assay results from the 10 holes show the presence of significant gold and silver values to depth of up to 140 meters but are too inconclusive, so far, to predict tonnage and grade for the vein systems.

### Geochemistry

The 1989 grid area was extended to 1.5 km north and to 0.75 km west and 272 new 'C' horizon samples were collected by Navarre personnel. Seven new stream samples were also taken at Canyon and Joan creeks immediately west of the STRIKE 1 and 2 boundary near the head of old Long Lake (Appendix II). Five new geochemically anomalous areas were outlined for future investigation, and two stream silt samples contained anomalous gold which can be related to the 'Baseline' and 'Slippery Ian' vein zones.

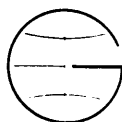
### Geophysics

The 1989 VLF-EM survey suggested a conductive area roughly outlining the 'Baseline' and 'Knob' vein systems. The 1990 'DEEPEM'-PEM survey produced a 900 meter long conductor lying parallel to the 'Baseline' vein system but extending 400-500 meters farther north. Seven weak conductors were also measured, four of which correspond to quartz-sulfide breccia occurrences. One 1989 trench at 0+25 S, 1+80 E which was sampled (47092) and assayed 4.04 g/t Au, 78.5 g/t Ag, 1.12 per cent Cu, 12.2 per cent Pb, and 9.3 per cent Zn across 1.0 meter is coincident with one weakly defined conductor axis and remains to be tested.

### Discussion

Since Dwight Collinson first located and sampled one vein on the Silver Crown property in 1965 considerable snow and ice have continued to ablate. Now at least 18 major veins and vein systems are exposed over a length of 1.4 km and a width of 0.4 km, and rapid ablation continues.

Assay results from the numerous trenches are

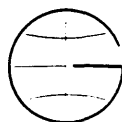


relatively consistent for gold, silver and base metals and some assay results have also shown the presence of significant cadmium and tungsten. These major and minor element assay results show very similar ratios to the nearby Silbak Premier gold-silver and Tenajon (SB) deposits suggesting a similar source and genesis. Also, like the nearby important deposits, the Silver Crown mineralization has a similar structural orientation and controls. The Silver Crown mineralization does however lie at a higher stratigraphic and structural position than the Silbak Premier, Big Missouri and Tenajon deposits which are localized in Lower Jurassic volcanic and volcanoclastic host rocks. The implication therefore is that the Silver Crown deposit represents the upper part of the Silbak Premier-type deposit. For this reason alone, mineralization along the length and breadth of the deposit should be explored to depth by detailed core drilling. There is now evidence from both the surface sampling and core drilling results that the vein systems carry gold and silver values to a depth of at least 140 meters. Easy access to the property and its short distance to an operating concentrator are economic factors that few prospects in northwestern British Columbia can boast.

#### ICE CLAIMS

Historically work on the ICE claims has been carried out in the vicinity of Mount Shorty Stevenson since 1921 when the M.C. group of claims was staked. During the 1920's the Premier Gold Mining Co. Ltd. carried out exploration on the exposed portions of Bear River Ridge over what is now the ICE claim group and the adjoining M.C. claim group. This work included a large number of trenches on veins and massive sulfide zones and at least one core drilled on the massive sulfide zone exposed on the south slope of Mt. Shorty Stevenson. No records of this work have survived however. After these zones were rediscovered by the writer, prospectors and Erin Explorations Ltd. trenched the high grade massive sulfide showings and shipped the ore to Trail. These records are not now available but samples taken from the trenches by the writer prior to the high-grading assayed an average 5.485 g/t Au, 17,311 to 18,854 g/t Ag, 1.47 per cent Cu, 35.15 per cent Pb, and 19.18 per cent Zn (Grove, 1971, p. 136). Another sample taken from these lenses at a later date was reported to assay 7.2 g/t Au, 5,854.3 g/t Ag, 12.6 per cent Pb, and 30.15 per cent Zn (E.D. Dodson in Stadnyk, 1970).

These massive sulfide lenses comprised pyrite, galena, sphalerite, chalcopyrite, and tetrahedrite with country rock as gangue indicating deformation. The orientation of the lenses is

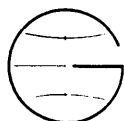


east-west with a steep dip, conforming to local shearing, and suggests boudinage of a previously more extensive stratabound/strataform unit. The largest of the observed lenses measured about 12 meters long, 1.8 meters wide, and was later mined to a depth of 9 meters. The overall extent of the zone has never been determined because of the location, but on the basis of similar grade, mineralogy, and structure compares favorably to similar mineral zones localized on the west side of the Silbak Premier deposit (Grove, 1971, p. 155-161).

Although a number of companies have staked this ground because of its close proximity to the major Silbak Premier deposit, little if any new work has been done on the ridge and western slope of Bear River Ridge. In 1990 Navarre examined two areas, one immediately south of Mt. Bunting (Main Grid) and the second on the south slope of Mt. Shorty Stevenson (B Grid). Navarre set up camp on the high west slope of Bear River Ridge roughly central to Mt. Bunting and Mt. Shorty Stevenson. Work on the Main Grid on ICE 2 included a 'DEEPEM'-PEM survey and limited geochemical sampling of a mainly ice covered shear zone which extends southeasterly across the ridge into Bear River Valley. Rocks in the shear zone comprise extensively altered volcanic and sedimentary rocks now represented by pyrite-quartz-sericite-graphite semi-schists. Because of the buried nature of this zone only a few rock chip and talus or 'C' samples were taken from a rock outcrop in the centre of the glacier and from the westerly side which proved locally anomalous at 10+00 S, 4+50 W. Width of the narrow mineralized exposure was about 0.3 to 1.0 meter with an attitude comparable to the major shear.

In the 'B' grid area a large quartz-sulfide alteration zone centered about 300 meters southeast of Mt. Shorty Stevenson proved anomalous producing soil values which averaged over 100 ppb Au, and over 20 ppm Ag. The anomalous area which contains grey to black quartz, vein and disseminated pyrite, sphalerite, galena, tetrahedrite and graphite mineralization measures about 200 by 250 meters. One vein trenched within this area assayed 2.93 g/t Au, 896 g/t Ag, 1.35 per cent Pb, and 7.56 per cent Zn across a width of about 0.7 meter (channel sample, #52545).

A total of 28 rock chip samples (channel samples and float samples) were taken from both grid areas from new trenches. One NQ size core hole located 175 meters southeast of Mt. Shorty Stevenson to test the trenched massive sulfide was drilled 98.9 meters before it was stopped by mechanical problems. This hole intersected two mineral zones. The final 0.15 meters of the core which included graphitic quartz with disseminated sphalerite and fine grained galena assayed 1.79 g/t





Au, 343.0 g/t Ag, 0.37 per cent Pb, and 9.24 per cent Zn (# 52567).

### Geochemistry

A total of 95 soil samples taken on both the Main and B grids represented talus materials derived from local bedrock. Results from the center of the Main Grid area were low overall except for As (up to 545 ppm). Results from the 'B' grid veins gave values for Au of up to 1835 ppb, up to 199.8 ppm Ag, anomalous Cu, Pb, and Zn, spot highs for As up to 1120 ppm and for Sb up to 95 ppm. the geochemically anomalous area located just southeast of Mt. Shorty Stevenson was related directly to the mineralized zone containing disseminated and vein-type pyrite, galena, sphalerite and tetrahedrite.

### Geophysics

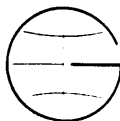
A 'DEEPEM'-PEM survey conducted on the Main grid area produced a weak response from below the glacier which may be related to graphitic alteration. An attempt to survey the 'B' grid area was not completed because of the difficult terrain.

### Discussion

The ICE mineral property lies only 2.4 kilometers due east of the world class Silbak Premier gold-silver mine and encompasses host rocks and structures comparable to the Silbak Premier, Tenajon and Big Missouri mines. Mineralization on the ICE claims includes both massive sulfide and several stages of younger quartz-carbonate-sulfide veins similar in many respects to the major local deposits which are also marked by similar alteration halos. To date mineralization tested on the ICE and Silver Crown showings has produced assays with similar and significant Au, Ag, Cu, Pb, and Zn values.

The large, strongly mineralized area outlined by geochemical methods and by surface sampling located just southeast of Mt. Shorty Stevenson on Bear River Ridge and the deformed massive sulfide zone located just south of Mt. Shorty Stevenson both present excellent target areas for drilling. Again like the more northerly Silver Crown mineral zones these ICE deposits are hosted in rocks that are stratigraphically higher than the Silbak Premier, Big Missouri, and Tenajon deposits and should be tested at depth.

Because of continuing ablation more of the claim area becomes accessible every year to modern exploration methods and



concepts. In addition the very short distance to an operating concentrator which handles similar mineralization is a strong positive economic element in considering further exploration on this property.

## GEOLOGY - ALICE ARM AREA

### ILLIANCE RIVER AREA

Both the THREE MILE and GOLDEN CREST mineral properties lie along the Illiance River at the very south tip of the Stewart Complex. The regional geology of this area as well as inspection of the mineral showings along the Illiance River was first compiled by Hanson. More recently the geology was upgraded by Carter and Grove (1972) and Grove (1986). The Illiance River roughly marks the contact between Lower and Middle Jurassic volcanic and sedimentary sequences and a thick, sometimes conformable, overlying early Upper Jurassic sedimentary sequence comprising complexly folded greywacke, volcanic sandstone, argillaceous sandstone, and siltstone (Grove, 1986). The local country rocks have been intruded by the Tertiary Hyder quartz monzonite batholith and by a variety of marginal satellite stock-like intrusions and dikes many of which have related mineralization. Stocks on both sides of the Illiance River are widely known to host argentiferous porphyry-type molybdenum deposits. One of these, the B.C. Molybdenum open pit mine at Kitsault has been mined several times during economic highs.

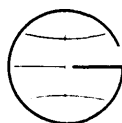
## MINERALIZATION - ALICE ARM AREA

### ILLIANCE RIVER AREA

Mineral showings along the Illiance River, including the THREE MILE and GOLDEN CREST, have had limited study dating to 1923 when the "Ingraham;s claims" were first located at Copper Creek, about 8.8 km due east of Alice Arm. This showing which lies within the THREE MILE property comprised a mineralized dike that was explored by three short adits. Work on the GOLDEN CREST property which lies 16 km northeast of Alice Arm at the Shishilabet Lakes dates to 1979 when the area was staked (ACE claims) as a result of a regional geochemical survey.

### THREE MILE CLAIMS

In 1990 Navarre Resources Corp. conducted a limited soil, stream silt, and rock sampling program along the Illiance



River between Foxey and Copper creeks. The geochemical results suggest a weak geochemical anomaly 1200-1600 meters east of Foxey Creek in the vicinity of the old Three Mile adits.

#### GOLDEN CREST CLAIMS

The geochemical soil survey conducted for Prism Resources Ltd. at Shishilabet Lakes in 1979 showed a weakly anomalous area on what is now GOLDEN CREST 1 claim. The 1990 work by Navarre concentrated on an area south of the largest lake on the GOLDEN CREST 3 and 4 claims and included a few stream silt samples, soil samples, and rock chip samples from four mineralized zones (Appendix II).

Geological mapping in the new grid area showed the presence of several north-south trending mineralized shears. The investigation indicated the shear zones have a strike length of at least 400 meters. One sample from one of the quartz-pyrite-carbonate-graphite shears assayed 1.650 g/t Au, and 45.3 g/t Ag across a width of 0.4 meter.

#### DISCUSSION

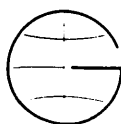
The Illiance River and Shishilabet Lakes properties can be accessed relatively easily by road and aircraft. The area is generally covered by heavy bush, mature forest and overburden which suggests any future exploration should include detailed geochemical and geophysical surveys and trenching.

#### CONCLUSION

Navarre Resources Corp. owns properties in the Stewart, Portland Canal, and Alice Arm portions of the southern Stewart Complex where exploration and development activity has seen the reopening of the Silbak Premier and Big Missouri mines, expansion of mineral reserves at the Tenajon S.B. property, and major new activity on gold-silver prospects from Stewart south to Alice Arm along the outer edge of the Golden Triangle.

Because of good access, close proximity, and similar geological environments to the Silbak Premier, Big Missouri and Tenajon S.B. mines, the Silver Crown STRIKE and ICE properties have potential for the development of commercial ore bodies.

In only two seasons of work the mineral potential of the Silver Crown has expanded from one vein to a swarm of gold-silver bearing quartz sulfide veins and stockwork zones found over a length of 1.4 kilometers and an observed width of at



least 400 meters. The new geochemical and geophysical evidence suggests that more mineralization will be located under the surrounding overburden and snow/ice covered areas.

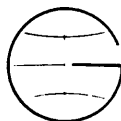
Extensive trenching on 18 of the major vein systems has returned a weighted average assay of 0.77 g/t Au, 55.12 g/t Ag, 0.14 per cent Cu, 5.09 per cent Pb, 2.24 per cent Zn plus significant W and Cd from 122 rock chip channel samples over an average width of 0.78 meter. One grab sample from a new zone at the south end of the new exposures which has yet to be studied assayed 78.89 g/t Au, 14,700 g/t Ag, 0.06 per cent Cu, 10.08 per cent Pb, and 0.35 per cent Zn, as well as other samples which have assayed up to 296.12 g/t Au, with 115.6 g/t Ag have shown that the Silver Crown vein systems contain significant gold and silver with good accessory copper, lead, and zinc.

The 1990 core drilling program was not completed because of major equipment problems, but the results have shown that the vein systems tested by trenching extend from surface to depths of at least 140 meters. In addition the core drilling has also intersected veins which do not outcrop. Assay results from the drilling returned results comparable to the trench results. One intersection from hole SC-07 assayed 4.98 g/t Au, and 5.4 g/t Ag over a length of 1.2 meters about 15 meters below the trench which assayed 0.63 g/t Au, and 262.8 g/t Ag across 0.3 meter.

A large detailed core drilling program to test the very extensive Silver Crown mineralization across the broad width and length to depth is warranted by the results to date.

The ICE mineral property, like the Silver Crown, has good access, and lies in a geological environment which has the potential for Silbak Premier, Big Missouri, and Tenajon-type mineral deposits; that is, gold-silver plus base metal mineralization. Work on the ICE claims by Navarre has not progressed to the same state of abundant mineralization as on the Silver Crown but has a favorable start. The 1990 work has uncovered an extensively mineralized area on the southerly slope of Mt. Shorty Stevenson from which vein zone rock chip channel samples assaying up to 2.93 g/t Au, 896.0 g/t Ag, 1.35 per cent Pb, and 7.56 per cent Zn. Earlier work by other operators on massive sulfide mineralization also located on the same ridge has given assays of up to 7.2 g/t Au, 18,854 g/t Ag, 1.47 per cent Cu, 35.15 per cent Pb, and 30.15 per cent Zn.

The early results which show the presence of good to high grade massive sulfide, vein and replacement mineralization



in the same area show promise and further work is warranted. The program should be similar to the 1990 work on the Silver Crown and should entail core drilling when targets are well developed.

The THREE MILE and GOLDEN CREST mineral properties located at Alice Arm also have relatively good access. Exploration work in the area can be continued from late May through October, but can be difficult because of the generally heavy bush, timber and overburden. 1990 work which included limited geochemical surveys localized the old Three Mile workings area, and also located a new weakly anomalous area near Shishilabet Lakes on the GOLDEN CREST claims. Sufficient work to maintain claim status is the minimum requirement for both properties.

In terms of work priority and budget Navarre Resources Corp. should concentrate on proving the potential of the Silver Crown and ICE mineral properties because of known gold-silver mineralization, the geological environment, and the proximity to major producing mines and a mill.

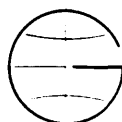
#### RECOMMENDATIONS

Sufficient work on the Silver Crown and ICE mineral properties has been completed to show the presence of several types of extensive gold-silver bearing mineralization of sufficient grade and abundance to warrant enhanced detailed exploration and development.

It is recommended that surface work entailing geological, geochemical and geophysical surveys, and trenching to test surface showings be continued on both properties. A major core drilling program is recommended for the Silver Crown property. Core drilling is also recommended for the ICE property.

Sufficient work to maintain the THREE MILE and GOLDEN CREST properties is also recommended.

The cost of exploration and development on the four Navarre properties for the 1991 field season is estimated at \$500,000.

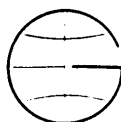


GOLDEN TRIANGLE 1991 EXPLORATION BUDGET - NAVARRE RESOURCES

The 1991 exploration season in the Stewart Complex is expected to start in June, and extend through September. The main priority of the program will be to delineate the STRIKE Silver Crown mineral zone to depth; and secondly, to develop the ICE claims showings by surface trenching and core drilling. Work on the THREE MILE and GOLDEN CREST properties will continue in the nature of a basic prospecting program.

**A. STRIKE Claims - Silver Crown Deposit**

1.	Camp Equipment (including generator rental, fuel, supplies, other rentals, tent frames)		\$10,000
2.	Town and Camp costs (room & board)		
	House rental - Stewart, 2 mo @ 600/mo	1,200	
	3 men - 1 mo @ 50/man/day (camp construction, geology, prospecting)	4,500	
	6 men - 2 mo @ 50/man/day (drilling program, etc.)	<u>18,000</u>	23,700
3.	Geology: property mapping 1 geologist, 1 assistant		20,000
4.	Geochemical Surveys (incl. rock & soil analyses)		1,000
5.	Trenching & Sampling (including powder, fuse, rentals)		1,500
6.	Core Drilling (including fuel, parts, drillers wages and bonuses, etc.)		
	1,000 meters @ \$100/meter	100,000	
	core sample analyses	<u>18,000</u>	118,000
7.	Tractor Crawler Rental (drill moves, access, trenches, etc. scoop rentals, diesel fuel (cat & camp), and welder rental)		25,000
8.	Transportation (To & from Stewart) Stewart area - 1 truck @ 150/wk		2,400
9.	Freight, supplies, sundries, radio rental		2,000
10.	Engineering & reports		15,000
11.	General supervision		10,000



Contingencies @ 10% 22,900

Silver Crown Budget \$251,500

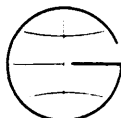
**B. ICE Claims**

1.	Camp Equipment (including generator rental, fuel, supplies, other rentals, tent frames)		\$10,000
2.	Town and Camp costs (room & board)		
	House rental - Stewart, 2 mo @ 600/mo	1,200	
	3 men - 1 mo @ 50/man/day (camp construction, geology, prospecting)	4,500	
	6 men - 2 mo @ 50/man/day (drilling program, etc.)	<u>18,000</u>	23,700
3.	Geology: property mapping 1 geologist, 1 assistant		20,000
4.	Geochemical Surveys (incl. rock & soil analyses)		2,000
5.	Trenching & Sampling (including powder, fuse, rentals)		2,500
6.	Core Drilling (including fuel, parts, drillers wages and bonuses, etc.)		
	800 meters @ \$100/meter	80,000	
	core sample analyses	<u>10,000</u>	90,000
7.	Transportation (To & from Stewart)		
	Stewart area - 1 truck @ 150/wk	1,400	
	Helicopter - 40 hours @ \$750/hr	<u>30,000</u>	31,400
8.	Freight, supplies, sundries, radio rental		1,000
9.	Engineering & reports		10,000
10.	General supervision		8,000
	Contingencies @ 10%		<u>19,900</u>
		ICE Budget	\$218,500

**C. THREE MILE & GOLDEN CREST CLAIMS**

Prospecting, geological mapping, trenching and sampling, room & board, & transportation and contingencies 30,000

**TOTAL 1991 BUDGET \$500,000**



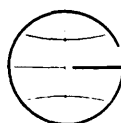
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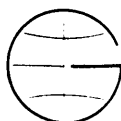
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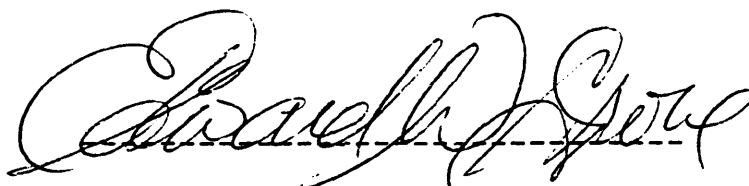
CERTIFICATE

I, Edward W. Grove, of the Municipality of Saanich, do hereby certify that:

1. I am a consulting geologist with an office at 4581 Boulderwood Drive, Victoria, British Columbia.
2. I am a graduate of the University of British Columbia (1955) with a Master's degree, Honours Geology (M.Sc. Hon. Geol.) and a graduate of McGill University (1973) with a doctorate in Geological Sciences (Ph.D.).
3. I have practised my profession continuously since graduation while being employed by such companies as the Consolidated Mining and Smelting Co. of Canada Ltd., British Yukon Exploration Ltd., the Quebec Department of Natural Resources, and the British Columbia Ministry of Energy Mines and Petroleum Resources. I have been in corporate consulting practice since January 1981.
4. This report is based on the writer's own work in the area, including the properties described, since 1964. The writer visited the Stewart area properties of Navarre from August 1 to 3, 1990.
5. I have no direct, indirect or contingent interest in Navarre Resources Corp. or any of its properties.
6. I am a member in good standing of the Association of Professional Engineers of British Columbia.
7. I consent to the use of this report in a Prospectus or Statement of Material Facts.
8. This report has been amended to delete reference to the VG claim group and the THREE MILE 5 claim which have expired, and to update claim status as of April 30, 1992.

February 8, 1991  
Amended: May 1, 1992

Victoria, B.C.



Edward W. Grove, Ph.D., P.Eng.

**APPENDIX III**

**DRILL CORE LOGS & SKETCHES - 1990**

**NAVARRE RESOURCES CORP.**

**STRIKE & ICE PROPERTIES**

PC-XPLOR VERSION 1.30  
 Exploration Data Manager  
 By GEMCOM SERVICES INC.

\*\*\* NAVARRE RESOURCES CORP. - STEWART DISTRICT PROJECTS  
 \*\*\* STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING)

\*\*\* EW Grove Consultants  
 \*\*\* 13:29: 3 Serial no: 22396  
 1/ 2/91 Page : 1

NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: I-90-1

EASTING: 17209.7    NORTHING: 25788.8    ELEVATION: 1845.0    DIP: -55.0    LENGTH: 98.8

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	98.8	120.0	-55.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	4.6	0	OB	CASING
4.6	13.4	0	T	TUFF Lapilli tuff, green to light grey matrix, 1-40 mm red hematitic clasts (reaction rims bleached white).
13.4	15.5	0	SS	SANDSTONE Maroon tuffaceous sandstone, hematitic redbed.
15.5	16.1	0	FT	FAULT Fault with quartz ankerite veinlets, quartz-ankerite blebs to 5.0 cm at 36.57 to 38.1 m; weak foliation at 50 deg to core axis; 1-2 mm quartz veinlets.
16.1	46.9	0	SS	SANDSTONE Maroon tuffaceous sandstone, hematitic redbed.
46.9	51.8	0	SS	SANDSTONE Green dacitic tuffaceous sandstone, 1-8 mm quartz veinlets at 20-30 deg to core axis.
51.8	51.8	0	FT	WEAK FAULT
51.8	73.2	0	SS	SANDSTONE Green dacitic tuffaceous sandstone, 1-8 mm quartz veinlets at 20-30 deg to core axis.
73.2	73.5	0	FT	STRONG FAULT (mud)
73.5	74.7	0	SS	SANDSTONE Green dacitic tuffaceous sandstone, as above.
74.7	75.3	0	FT	STRONG FAULT (mud)
75.3	91.4	0	SS	SANDSTONE Green dacitic tuffaceous sandstone, as above.
91.4	98.8	0	F	FELSITE Felsite, bleached, fine grain, pyritic, sericitic, grey-green colour, probably an altered volcanoclastic relict breccia texture visible. NQ Core, logged by A.Kikauka, END OF HOLE

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
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PC-XPLOR VERSION 1.30      ***      NAVARRE RESOURCES CORP. - STEWART DISTRICT PROJECTS      ***      EW Grove Consultants
Exploration Data Manager  ***      STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING)      ***      13:29: 5      Serial no: 22396
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53.6	55.2	.02	17.70	394.00	197.00	52551	5% diss. py 1-2 mm blebs, 1-3 mm qtz vnl
55.2	55.8	.03	108.60	709.00	481.00	52552	8% diss py, 4-12 cm qtz vnlt at 30 deg
55.8	56.7	.02	12.50	95.00	179.00	52553	5% diss py 1-2 mm blebs, 1-5 mm qtz vnlt
97.5	98.6	.01	20.90	309.00	669.00	52566	1-3cm qtz vns @ 45 deg, 2% py, tr galena
98.6	98.8	1.79	343.00	81.00	92400.00	52567	40% grey/bl qtz, 4% galena, tetrahedrite?

END OF HOLE: I-90-1

NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-01

EASTING: 17669.5    NORTHING: 33552.9    ELEVATION: 1615.4    DIP: -55.0    LENGTH: 106.7

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	106.7	300.0	-55.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	1.1	0	OB	CASING
1.1	30.2	0	VOLC	VOLCANICLASTIC Volcaniclastic, lapilli size clasts, minor breccia size clasts, polymictic, sub-angular.
30.2	32.6	0	DIKE	DIKE Felsic dike, green-brown colour, sharp contact at 20 degrees to core axis.
32.6	106.7	0	VOLC	VOLCANICLASTIC Lapilli size clasts, minor breccia size clast, polymictic, sub-angular, patchy fine grain biotite developed at dike contact. BQ size core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
17.7	17.8	.03	100.00	7625.00	118800.00	52568	Qtz/malachite/galena, 4" wide strgr @ 45
25.9	26.3	.63	29.50	33000.00	2599.00	52569	Qtz galena chalcopryrite 6" stringer @ 25
31.9	32.6	.04	12.10	1082.00	527.00	52570	1-8 cm qtz vnl @ 65 deg, tr py, cp, gal
32.6	33.7	.02	1.50	120.00	499.00	52571	1-4 cm quartz veins @ 30-60 deg to c.a.
33.7	34.6	.09	5.80	525.00	439.00	52572	65 cm qtz vn @ 45 deg, 1% py, ga, sp, cp
34.6	35.7	.35	.20	43.00	240.00	52581	20% fine gr biotite, tr-1% diss pyrite
35.7	36.9	.02	.80	259.00	286.00	52573	30cm qtz vn alg wk ft, 5% ank 1% py t ga
37.4	38.3	.09	5.20	829.00	608.00	52574	2-15 cm qtz vns @ 55 deg, tr py cp
40.4	41.0	.16	3.90	470.00	847.00	52575	1 cm qtz veins at 45 deg to core angle
43.5	44.2	.09	9.70	223.00	277.00	52576	1-6 cm qtz vns @ 45 deg, tr cp malachite
83.4	84.2	.04	1.00	137.00	402.00	52577	2-12 cm qtz vns @ 60 deg, 2-5mm blebs py
85.8	87.3	.05	.90	23.00	246.00	52578	0.5-5 cm qtz ank vns as crackle bx text.
98.2	99.7	.04	.40	27.00	127.00	52579	90 cm qtz vn w 1-5 cm frag, 3% py 2-4 cm
102.9	103.1	.04	1.70	36.00	1524.00	52580	2-8 cm qtz veins @ 20-55 deg, 1% pyrite

END OF HOLE: SC-01

PC-XPLOR VERSION 1.30  
Exploration Data Manager  
By GEMCOM SERVICES INC.

\*\*\* NAVARRE RESOURCES CORP. - STEWART DISTRICT PROJECTS \*\*\*  
\*\*\* STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING) \*\*\*

\*\*\* EW Grove Consultants \*\*\*  
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NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-02

EASTING: 17669.5    NORTHING: 33552.9    ELEVATION: 1615.4    DIP: -47.0    LENGTH: 68.3

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	68.3	335.0	-47.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	2.4	0	OB	CASING
2.4	19.6	0	VOLC	VOLCANICLASTIC Volcaniclastic, 4-64 mm clasts, polymictic composition, sub-rounded shape, in a sandy matrix, 1-5 cm streaks and patches of black throughout (chloritic and/or carbonaceous mineral).
19.6	28.9	0	DIKE	DIKE Intermediate dike, green dacitic fine grained dike. Sharp contact at 50 degrees to core axis.
28.9	30.2	0	BX	BRECCIA Chalcedony breccia, 30-100 mm green clasts in a chalcedony matrix, 1% disseminated pyrite.
30.2	68.3	0	VOLC	VOLCANICLASTIC Volcaniclastic, 4-100 mm polymictic clasts, 1-5 cm mottled grey-black patches throughout, weak fault at 54.8 with increased bleached appearance at 54.8 - 68.3 m. BQ core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
28.9	30.2	.02	.20	15.00	53.00	52582	1% diss pyrite
60.2	60.6	.02	.60	26.00	73.00	52583	1-4 cm quartz veins at 45 deg, 1% pyrite
65.5	66.0	.86	1.60	105.00	382.00	52584	5-15 cm quartz veins at 30 deg 2% pyrite

END OF HOLE: SC-02

NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-03

EASTING: 17669.5    NORTHING: 33552.9    ELEVATION: 1615.4    DIP: -45.0    LENGTH: 91.4

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	91.4	243.0	-45.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	.6	0	OB	CASING
.6	1.3	0	DIKE	DIKE
1.3	91.4	0	VOLC	Intermediate dike, fine grained, green colour, dacitic dike, 1-5 cm quartz-ankerite veins @ 60-85 deg to core axis. VOLCANICLASTIC Green-grey-black colour, polymictic, subrounded 4-60 mm clasts in a sandy-silty matrix, fine grained black carbonaceous patches 2-10 mm at 45.7-68.6 m, weak fault at 53.3, 65.5, and 67.9 m. BQ core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
.6	1.3	.28	.60	39.00	119.00	52585	qtz-ankerite veins
22.7	23.0	.18	24.00	239.00	288.00	52586	20 cm qtz vn at 60 deg, 2% py, tr cp
25.2	26.2	.06	7.10	658.00	486.00	52587	60 cm quartz vein at 45 deg, 1% pyrite
26.2	27.5	.14	5.40	165.00	232.00	52588	1-20 cm quartz veins at 55 deg to core
27.5	29.0	.03	4.90	447.00	98.00	52589	1-3 cm quartz veins at 60 deg to core
30.9	31.3	.02	3.90	526.00	38.00	52590	25 cm qtz bx vein at 70 deg, 1% py tr ga
33.8	34.4	.07	4.90	92.00	50.00	52591	20 cm qtz bx vein at 75 deg, 1% pyrite
49.1	50.6	.02	1.10	162.00	958.00	52592	1-20 cm qtz vn @ 60 deg in bl carb, 1% py
53.2	54.6	.02	.60	563.00	965.00	52593	2-20 cm qtz vns @ 50 deg, 1% graphite, py
61.5	62.4	.06	1.10	47.00	80.00	52594	1-25 cm qtz vn @ 55 deg, vuggy tr pyrite
63.8	65.5	.04	.40	42.00	189.00	52595	1-5 cm qtz veins @ 60 degrees to core
65.5	67.0	.04	.09	75.00	265.00	52596	1-3 cm quartz veins @ 55 degrees to core

END OF HOLE: SC-03



NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-04

EASTING: 17311.7 NORTHING: 33642.3 ELEVATION: 1524.0 DIP: -60.0 LENGTH: 121.9

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	121.9	110.0	-60.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	2.1	0	OB	CASING
2.1	91.7	0	SLT	SILTSTONE Argillaceous siltstone, interbedded greywacke, 1-10 cm beds, zebra stripe appearance. Bedding @ 60-80 deg from 2.1-18.3 m, @ 20-45 deg from 18.3 to 45.7, and @ 40-60 deg from 45.7 to 91.7 m, minor limestone, graphite at quartz vein faults.
91.7	114.3	0	VOLC	VOLCANICLASTICS 3-90 mm clasts, sub-rounded shape in fine grained sandy green matrix.
114.3	121.9	0	VOLC	VOLCANICLASTIC 4-45 mm clasts, sub-rounded shape, trace to 1% hematite, trace jasper, overall green color with patches and streaks of red. NQ core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
28.6	29.1	.12	6.30	980.00	3281.00	52597	vuggy qtz bx vein 4-8 cm @ 60 deg, 1% py
45.7	46.2	.04	6.10	126.00	186.00	52598	Fault zone, 20% qtz as 2-10 cm vns @ 60
48.3	49.3	.02	2.70	9.00	127.00	52599	1-2 cm qtz vns x-cut by qtz-ank vn 2% py
49.3	50.3	.02	2.00	20.00	59.00	52600	1-3 cm vns x-cut by qtz-ank vns, 2% py
51.5	52.2	.03	2.90	92.00	158.00	52601	1-8 cm qtz veins @ 65 deg to core, 2% py
54.4	55.4	.06	2.10	30.00	30.00	52602	65cm qtz vn, vuggy, 25% clasts country r
91.1	91.7	.02	4.30	361.00	433.00	52603	40cm breccia at contact w volcanoclastic
91.7	92.6	.02	3.70	378.00	851.00	52604	1-3mm qtz vnlt weak qtz stkwk 3% pyrite
92.6	93.9	.03	5.00	999.00	1605.00	52605	4-8 mm quartz veinlet stockwork
93.9	94.1	.12	58.00	26400.00	74800.00	52606	8 cm qtz vn, 5% galena & sphalerite @ 40
94.1	94.8	.03	7.00	316.00	552.00	52607	4-45 cm quartz veins at 80 deg to core a
94.8	95.8	.02	4.10	180.00	265.00	52608	1-4 cm quartz veins
95.8	96.3	.13	23.20	183.00	43.00	52609	48 cm qtz vn @ 70, 35% clasts country rk
96.3	97.1	.02	1.40	99.00	162.00	52610	1-3 cm quartz veins @ 40 deg to core ang
103.5	104.2	.24	1.20	73.00	72.00	52611	2-6 cm quartz veins @ 40 deg to core ang
104.2	104.7	.02	1.50	177.00	73.00	52612	30 cm quartz breccia zone, 2% pyrite
106.4	107.9	.02	3.10	89.00	29.00	52613	10-25 cm quartz veins, 1% pyrite

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PC-XPLOR VERSION 1.30      ***      NAVARRE RESOURCES CORP. - STEWART DISTRICT PROJECTS      ***      EW Grove Consultants
Exploration Data Manager  ***      STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING)      ***      13:31:40  Serial no: 22396
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107.9  108.3      .03      4.70      1054.00      287.00      52614      10cm qtz vn @ 25 deg, 3cm py vn @ 25 deg

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END OF HOLE: SC-04

NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-05

EASTING: 17311.7 NORTHING: 33642.3 ELEVATION: 1524.0 DIP: -45.0 LENGTH: 112.8

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	112.8	145.0	-45.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	2.7	0	OB	CASING
2.7	94.1	0	SLT	SILTSTONE Argillaceous siltstone, 1-10 cm interbeds of greywacke, alternating black and light grey color gives rock a zebra stripe appearance, minor graphite, bedding @ 20-30 deg from 2.1-21.3 m @ 50-60 deg from 21.3-76.1, @ 10-20 from 67.1-74.7, @ 60-80 94.1
94.1	99.0	0	RHY	RHYOLITE Grey-black rhyolite, minor flow banded texture.
99.0	107.6	0	VOLC	VOLCANICLASTIC 2-60 mm subrounded, polymictic clasts, green-grey color.
107.6	112.8	0	SS	SANDSTONE Tuffaceous, light green color, 1-2 mm rounded clasts. NQ core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
22.2	23.6	.02	.90	2.00	56.00	52633	2-4 cm quartz vns @ 85 deg to ca, 3% py
25.2	25.9	.04	7.30	249.00	434.00	52634	shear zone graphitic arg siltstone 1% py
25.9	26.4	.10	10.40	5189.00	11300.00	52635	2-7 cm qtz vns @ 45 deg, 1% sp tr galena
27.7	29.3	.04	6.60	2003.00	4228.00	52636	4-20 cm qtz vns @ 10-60 deg, tr sphaler.
45.9	46.9	.02	3.00	104.00	471.00	52637	125 cm qtz bx vn 4% py (10% slt clasts)
46.9	47.8	.06	6.20	75.00	27.00	52638	85 cm qtz bx vn 3% py (20% slt clasts)
47.8	49.2	.12	19.60	1676.00	39.00	52639	3-30 cm qtz vns @ 45 deg, tr ga, 35% slt
50.2	51.1	.02	2.90	356.00	640.00	52640	30 cm qtz bx vn, 4% vuggy py, 20% slt cl
51.1	52.1	.02	3.40	188.00	627.00	52641	30 cm qtz bx vn 3% py vuggy, 15% slt cl
59.9	61.4	.02	2.40	10.00	178.00	52642	2-4 cm qtz chl vns x by 1-2 cm qtz 3% py
61.4	62.8	.03	2.70	28.00	87.00	52643	2-4 cm qtz chl vns x by 1-2 cm qtz 2% py
62.8	64.1	.02	2.10	53.00	74.00	52644	1-2 cm quartz chlorite veins, 2% pyrite
64.1	65.4	.02	2.20	59.00	158.00	52645	2-4 cm qtz chlorite veins, 2% pyrite
65.4	66.8	.02	1.90	24.00	109.00	52646	3-6cm qtz bx veins 3% pyrite 3% chlorite
94.1	96.0	.02	2.50	194.00	464.00	52647	rhyolite breccia, grey-blk, 3% pyrite
96.0	97.5	.02	6.50	1398.00	2053.00	52648	pyritic lapilli tuff, 12% diss banded py
97.5	99.0	.02	1.20	282.00	2368.00	52649	pyritic tuff/flow banded rhyolite 3% py

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 PC-XPLOR VERSION 1.30 \*\*\* NAVARRA RESOURCES CORP. - STEWART DISTRICT PROJECTS \*\*\* EW Grove Consultants  
 Exploration Data Manager \*\*\* STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING) \*\*\* 13:32:49 Serial no: 22396  
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99.0 100.5 .02 1.10 510.00 1209.00 52650 2-6 cm qtz veins @ 50 deg to core, tr sp

END OF HOLE: SC-05

PC-XPLOR VERSION 1.30  
Exploration Data Manager  
By GEMCOM SERVICES INC.

\*\*\* NAVARRE RESOURCES CORP. - STEWART DISTRICT PROJECTS  
\*\*\* STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING)

\*\*\* EW Grove Consultants  
\*\*\* 13:32:58 Serial no: 22396  
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NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-06

EASTING: 17282.9 NORTHING: 33827.6 ELEVATION: 1508.7 DIP: -45.0 LENGTH: 41.1

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	41.4	55.0	-45.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	2.4	0	OB	CASING
2.4	7.2	0	SLT	SILTSTONE
				Argillaceous siltstone, black, interbedded greywacke (light grey alternating 1-10 cm beds give rock a zebra stripe appearance, bedding at 40-60 degrees to core axis.
7.2	7.4	0	DIKE	DIKE
				Intermediate dike, fine grained dacitic dike, 1-2 mm plagioclase and hornblende phenocrysts.
7.4	12.7	0	SLT	SILTSTONE
				Argillaceous siltstone and interbedded greywacke, bedding at 40-50 degrees to core axis.
12.7	15.0	0	DIKE	DIKE
				Intermediate dike, fine grained dacitic dike, poorly developed 1-3 mm hornblende, 4-15 cm quartz veins.
15.0	15.5	0	SLT	SILTSTONE
				Argillaceous siltstone and interbedded greywacke, 50-80 cm rubble zone at dike contact.
15.5	18.9	0	DIKE	DIKE
				Intermediate dike, fine grained dacitic dike, poorly developed hornblende.
18.9	25.2	0	SLT	SILTSTONE
				Argillaceous siltstone and interbedded greywacke, bedding at 20-40 deg to core axis, 3-8 cm qtz veins @ 25 deg to ca, 3% pyrite 2% chlorite from 21.3 to 22.2 m, broken blocky ground, poor recovery through 24.2-33.5 m.
25.2	25.8	0	DIKE	DIKE
				Intermediate dike, fine grained dacitic dike, poorly developed hornblende, 1-2 cm qtz veins @ 40 degrees to core axis.
25.8	41.1	0	SLT	SILTSTONE
				Argillaceous siltstone and interbedded greywacke, bedding at 40-70 deg to core axis from 25.8-36.7, @ 10-30 deg from 36.7-41.1 m BQ core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

PC-XPLOR VERSION 1.30  
Exploration Data Manager  
By GEMCOM SERVICES INC.

\*\*\* NAVARRRE RESOURCES CORP. - STEWART DISTRICT PROJECTS  
\*\*\* STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING)

\*\*\* EW Grove Consultants  
\*\*\* 13:33:51 Serial no: 22396  
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FROM	(M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
12.4		12.7	.03	2.80	118.00	96.00	52615	1-6 cm qtz veins @ 60 deg to core, 2% py
12.7		13.1	.02	1.90	472.00	213.00	52616	1-3 mm hornblende, 4-15 cm qtz veins
21.3		22.2	.02	1.80	24.00	141.00	52617	3-8 cm qtz veins @ 25 deg, 3% py, 2% chl
24.2		25.2	.17	1.10	4.00	109.00	52618	3-30 cm qtz veins, 3% py, 2% chl as band
25.2		25.8	.12	.70	1.00	87.00	52619	1-2 cm quartz veins at 40 deg to core
25.8		27.4	.02	1.50	10.00	101.00	52620	3-15 cm qtz veins @ 45 deg to core, 3%py
27.4		28.9	.02	1.70	3.00	90.00	52621	3-6 cm qtz veins @45 deg, 3% pyrite
28.9		30.4	.07	2.10	10.00	144.00	52622	2-5 cm quartz veins, 2% pyrite
30.5		32.0	.42	1.00	7.00	134.00	52623	3-6 cm qtz veins @ 45 deg to core, 3% py
32.0		33.5	.02	1.20	2.00	119.00	52624	2-3cm qtz vns @ 40 deg, 2% bedded pyrite

END OF HOLE: SC-06

NAVARRA RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-07

EASTING: 17282.9    NORTHING: 33827.6    ELEVATION: 1508.7    DIP: -45.0    LENGTH: 36.6

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	36.6	95.0	-45.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	2.4	0	OB	CASING
2.4	7.6	0	DIKE	DIKE
				Intermediate dike, fine grained dacitic dike, hornblende phenocrysts poorly developed. Broken ground with poor recovery at contact 5.0-7.6 m.
7.6	8.5	0	SLT	SILTSTONE
				Argillaceous siltstone, graphitic, broken ground.
8.5	10.4	0	DIKE	DIKE
				Intermediate dike, fine grained dacitic dike, 1% hornblende as poorly developed phenocrysts, broken ground.
10.4	15.2	0	SLT	SILTSTONE
				Argillaceous siltstone, greywacke, bedding @ 40-60 degrees to core axis, broken ground.
15.2	16.2	0	DIKE	DIKE
				Intermediate dike, fine grained dacitic dike, broken ground at contacts.
16.2	17.1	0	SLT	SILTSTONE
				Argillaceous siltstone, pyritic and graphitic.
17.1	30.3	0	DIKE	DIKE
				Plagioclase porphyry dike, relatively well developed plagioclase phenocrysts, 1-4 mm.
30.3	36.3	0	SLT	SILTSTONE
				Argillaceous siltstone, interbedded greywacke, bedding @ 30-70 degrees to core axis.
36.3	36.6	0	DIKE	DIKE
				Intermediate dike, fine grained dacitic dike. BQ core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
6.1	6.3	.03	11.40	8781.00	4149.00	52625	8 cm qtz vn @ 30 deg, 1% ga and honey sp
9.0	9.9	.02	6.00	1624.00	168.00	52626	5-8 cm qtz vns @ 80 deg to ca, 3% pyrite
9.9	11.0	.02	.20	23.00	92.00	52627	2-10 cm qtz vns @70 deg to ca, 2% pyrite

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PC-XPLOR VERSION 1.30      ***      NAVARRE RESOURCES CORP. - STEWART DISTRICT PROJECTS      ***      EW Grove Consultants
Exploration Data Manager  ***      STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING)      ***      13:35: 7      Serial no: 22396
By GEMCOM SERVICES INC.                                     1/ 2/91      Page :      13
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11.0	12.6	.02	2.70	122.00	437.00	52628	3-5 cm qtz vns @ 40 deg to ca, 3% pyrite
12.6	14.1	.02	1.20	19.00	50.00	52629	2-3 cm qtz vns @ 45 deg to ca, 3% pyrite
14.1	15.3	4.98	5.40	466.00	154.00	52630	3-5 cm qtz vns @ 45 deg to ca, 4% pyrite
15.3	17.1	.07	4.20	127.00	95.00	52631	2-6cm qtz vns @40-60 deg to ca 3% pyrite
30.8	32.3	.06	2.00	101.00	140.00	52632	4-12 cm qtz vns @ 40 deg to core angle

END OF HOLE: SC-07



PC-XPLOR VERSION 1.30  
Exploration Data Manager  
By GEMCOM SERVICES INC.

\*\*\* NAVARRE RESOURCES CORP. - STEWART DISTRICT PROJECTS \*\*\*  
\*\*\* STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING) \*\*\*

\*\*\* EW Grove Consultants \*\*\*  
13:35:21 Serial no: 22396  
1/ 2/91 Page : 14

NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-08

EASTING: 17423.0    NORTHING: 33253.7    ELEVATION: 1478.3    DIP: -45.0    LENGTH: 35.1

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	35.1	100.0	-45.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	2.4	0	OB	CASING
2.4	19.2	0	VOLC	VOLCANICLASTIC Grey-green color, 2-45 mm sub-rounded clasts, 1-3 mm quartz vein at 45 degrees to core axis.
19.2	31.2	0	SS	SANDSTONE Tuffaceous maroon sandstone, 1% hematite, 1-5 mm sub-rounded clsts, 1-2 mm quartz veins at 45 degrees to core axis.
31.2	35.1	0	VOLC	VOLCANICLASTIC Grey-green colour, 1-3 mm quartz veins at 45 deg to core axis. BQ core, logged by A. Kikauka, Hole stopped short of target due to mechanical problem. END OF HOLE

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
16.7	17.0	.03	.40	7.00	31.00	52720	25 cm qtz ank vn @ 45 deg to ca, tr py

END OF HOLE: SC-08

NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-09

EASTING: 17311.7 NORTHING: 33642.3 ELEVATION: 1524.0 DIP: -85.0 LENGTH: 182.9

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	182.9	170.0	-85.0

LITHOLOGY DATA

FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	2.1	0	OB	CASING
2.1	96.0	0	SLT	SILTSTONE Argillaceous siltstone, interbedded greywacke (light grey), 1-10 cm beds give rock a zebra stripe appearance, bedding @ 20-40 deg from 2.1-45.7, @ 30-50 deg to ca from 45.7-79.2, @ 10-20 deg to ca from 79.2-88.4, at 40-70 deg from 88.4-96.0 meters.
96.0	116.6	0	VOLC	VOLCANICLASTIC Grey-black color, 1-40 mm clasts, sub-rounded shape, sandy matrix, minor intercalation of volcanic conglomerate
116.6	130.8	0	SS	SANDSTONE Tuffaceous sandstone, light green color, 1-4 mm sub-rounded clasts (2-10% of total = clasts), 90-98% sandy matrix.
130.8	170.9	0	VOLC	VOLCANICLASTIC Green-grey color, 1% hematite (red) along fractures, 2% dissem. pyrite, 1-2% chalcedony (blue-white color) from 152.4-160.0 m weak breccia zone.
170.9	182.9	0	SS	SANDSTONE Tuffaceous maroon sandstone, 2% hematite as fracture filling and disseminations, 1-4 mm sub-rounded clasts, very weak foliation @ 70 degrees to core axis. NQ core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
3.0	3.9	.08	19.90	385.00	665.00	52686	30 cm qtz vn @ 65 deg to ca, 3% pyrite
68.3	69.8	.02	6.20	1734.00	147.00	52687	2-4 cm qtz vns @ 20-40 deg, 4% py, 1% gr
69.8	70.6	.12	17.00	1286.00	1265.00	52688	3-35 cm qtz vns @ 45 deg, 5% c gr pyrite
76.0	76.5	.05	5.40	70.00	189.00	52689	3-10 cm qtz vns @ 70 deg, 3% chl, 1% py
90.5	91.3	.02	5.30	1484.00	2708.00	52690	30 cm qtz breccia vn, 3% py, tr ga & sp
91.3	92.2	.02	5.70	83.00	264.00	52691	2-6 cm banded qtz-py-chl vns @ 30 deg
92.2	93.2	.06	6.90	146.00	584.00	52692	1-3 cm banded qtz-py-chl vns @ 30-50 deg
109.5	110.4	.02	4.40	98.00	249.00	52693	2-4 cm qtz vns @ 20-60 deg, 3% py, tr cp
110.4	110.9	.08	5.10	93.00	105.00	52694	2-6 cm qtz vns @ 70 deg to ca, 2% pyrite

PC-XPLOR VERSION 1.30  
Exploration Data Manager  
By GEMCOM SERVICES INC.

\*\*\* NAVARRE RESOURCES CORP. - STEWART DISTRICT PROJECTS \*\*\*  
\*\*\* STRIKE & ICE CLAIMS (INCLUDING SILVER CROWN SHOWING) \*\*\*

\*\*\* EW Grove Consultants \*\*\*  
\*\*\* 13:36:47 Serial no: 22396 \*\*\*  
1/ 2/91 Page : 16

114.0	115.0	.02	4.80	30.00	81.00	52695	2-12 cm qtz vns @ 60 deg to ca, 2% py
115.0	116.6	.02	.80	7.00	58.00	52696	2-8 cm qtz vns @ 50-60 deg to ca, 2% py
116.6	117.5	.08	2.60	8.00	55.00	52697	2-6 cm qtz vns @ 45 deg, 3% py contact z
124.3	125.3	.03	18.00	215.00	47.00	52698	2-8 cm qtz vns @ 50 deg to ca, 3% py
127.2	128.5	.00	2.30	459.00	68.00	52699	2-20 cm qtz vns @ 45 deg to ca, tr cp
128.5	129.8	.02	1.50	6.00	66.00	52700	2-12 cm qtz vns @ 40-50 deg to ca, tr cp
129.8	130.8	.02	1.60	585.00	155.00	52701	2-10 cm qtz vns @ 60 deg, trace galena
134.1	135.8	.02	2.00	481.00	241.00	52702	2-8 cm qtz vns @ 50 deg, 3% py, tr galena
135.8	136.8	.02	1.20	297.00	107.00	52703	2-4 cm qtz vns @ 60 deg to ca, 3% pyrite
136.8	137.5	.11	12.40	1534.00	24100.00	52704	25 cm qtz bx vn @ 45 deg, 2% sp ga cp
139.2	140.8	.03	2.70	417.00	366.00	52706	2-8 cm qtz vns @ 40 deg, 5% py vn & diss
140.8	142.3	.02	1.00	592.00	704.00	52707	2-6 cm qtz vns @ 40-50, 4% py, tr ga sp
142.3	143.5	.02	1.30	317.00	270.00	52708	3-8 cm quartz veins @ 50 deg to core axis
143.5	144.5	.02	2.50	1113.00	1214.00	52709	1-6 cm qtz vns and blebs, 3% pyrite
148.2	148.8	.02	2.90	1484.00	1708.00	52710	1-3cm qtz vns @ 60-70 deg, 4% py tr ga sp
148.8	150.2	.03	1.60	515.00	517.00	52711	1-2 cm qtz vns @ 60 deg to ca, 3% pyrite
154.0	154.8	.03	7.80	2011.00	58.00	52712	3-8 cm qtz vns @ 70-80 deg, 4% py tr ga
154.8	156.0	.02	4.10	48.00	51.00	52713	2-3 cm qtz vns @ 70 deg ca, 3% py, tr cp
156.0	157.0	.03	2.10	896.00	174.00	52714	2-4 cm qtz vns @ 60-75 deg, 2% py tr ga
157.0	158.1	.04	1.10	756.00	74.00	52715	2-4 cm qtz vns @ 70 deg to ca, 2% pyrite
164.0	164.6	.02	.90	70.00	65.00	52716	3-12 cm qtz vns @ 60 deg to ca, 5% py
167.4	168.3	.04	1.50	288.00	859.00	52717	2-4 cm qtz vns @ 60 deg to ca, 3% pyrite
168.3	169.3	.02	1.00	18.00	93.00	52718	1-2 cm qtz vns @ 50-65 deg, 3% pyrite
169.3	170.0	.02	2.30	666.00	151.00	52719	1-4 cm qtz vns @ 55 deg to ca, 3% pyrite

END OF HOLE: SC-09

NAVARRE RESOURCES CORP. - ICE & SILVER CROWN PROJECTS - DRILL HOLE REPORT

HOLE-ID: SC-10

EASTING: 17311.7 NORTHING: 33642.3 ELEVATION: 1524.0 DIP: -45.0 LENGTH: 146.3

SURVEY DATA	FROM (M)	TO	AZIMUTH	DIP
	.0	146.3	170.0	-45.0

LITHOLOGY DATA

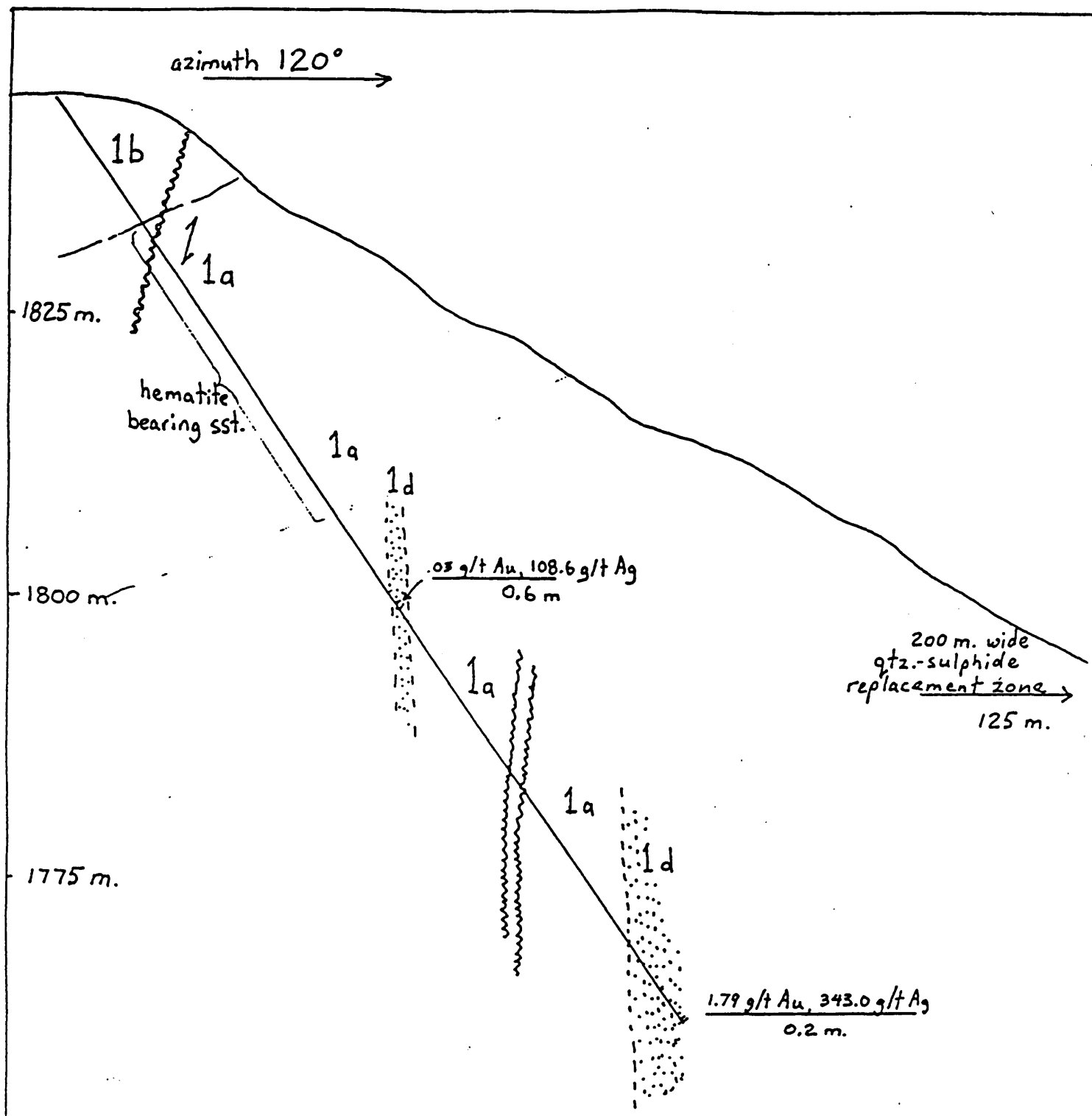
FROM (M)	TO	CODE	ROCK-A/N	ROCK DESCRIPTION
.0	2.4	0	OB	CASING
2.4	100.6	0	SLT	SILTSTONE Argillaceous black siltstone, interbedded lt grey greywacke, 1-10 beds give zebra-stripe appearance, graphitic, 1% diss. pyrite Beddin @ 30 to ca from 2.4-9.8, @ 10-20 from 9.8-36.6, @ 30-40 36.6-54.8, @ 10-20 54.8-59.4, @ 10-40 59.4-72.5, @ 60-85 72.5-85
100.6	106.7	0	FLT	FAULT ZONE Fault zone in argillaceous siltstone at contact with volcanic tuffs.
106.7	117.0	0	VOLC	VOLCANICLASTIC Green-grey color (grey-black near contact) 1-45 mm sub-rounded clasts, sandy matrix.
117.0	146.3	0	PP	PLAGIOCLASE PORPHYRY 2-8 mm plagioclase (98%) and orthoclase (2%) phenocrysts, grey-green fine grained matrix, orthoclase is salmon pink in color with surrounding 1-2 mm pyrite grains, plagioclase is light grey NQ core, logged by A. Kikauka, END OF HOLE.

ASSAY DATA

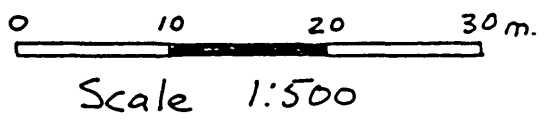
FROM (M)	TO	AU G/T	AG G/T	PB PPM	ZN PPM	SAMPLE NO	MINERALIZATION
2.4	4.2	.02	1.10	192.00	333.00	52651	3-35 cm qtz vns @ 60 deg, 2% py, 5% ank
4.2	5.7	.02	1.30	188.00	140.00	52652	2-20 cm qtz vns @ 30 deg core axis, 2% py
5.7	7.2	.02	1.90	134.00	173.00	52653	2-15 cm qtz vns @ 40 deg to ca 2% pyrite
7.2	8.7	.02	1.00	30.00	143.00	52654	2-8 cm qtz vns @20-40 deg to ca, 2% py
14.6	15.8	.02	3.40	70.00	204.00	52655	30 cm banded qtz chl vn @ 20 deg, 1% py
15.8	17.2	.02	3.70	249.00	587.00	52656	25 cm banded qtz chl vn @ 20 deg, 1% py
27.7	29.0	.00	.00	.00	.00	52657	10-30 cm banded qtz chl vns @ 15 deg
29.0	30.5	.02	4.50	215.00	2605.00	52658	5-10 cm banded qtz chl vns @ 30 deg to c
30.5	31.9	.02	4.30	608.00	1701.00	52659	5-8 cm banded qtz chl vnx @ 25 deg to ca
31.9	33.4	.02	4.80	569.00	1196.00	52660	3-5 cm banded qtz chl vns @ 20 deg to ca
50.9	51.8	.02	5.80	565.00	874.00	52661	2-30cm qtz vns @70-90 deg, 25% slt clast
79.3	80.2	.03	1.60	70.00	219.00	52662	2-15 cm qtz vns @ 20-70 deg to ca, 2% py
80.2	81.1	.02	1.40	109.00	584.00	52663	195 cm qtz bx vn, 3% py as 2-12 mm blebs




81.1	82.6	.02	1.00	15.00	92.00	52664	195cm qtz bx vn, 3% py, part of above vn
82.6	84.1	.02	1.00	20.00	84.00	52665	2-20 cm qtz vns @ 40-70 deg to ca, 2% py
84.1	85.3	.02	.80	10.00	68.00	52666	2-10 cm qtz vns @ 45 degrees core axis
85.3	85.8	.02	.60	24.00	52.00	52667	40 cm qtz bx vn @ 55 deg, 5% c gr pyrite
85.8	87.3	.02	.70	14.00	99.00	52668	2-10 cm qtz vns @ 60 deg to core axis
87.3	88.7	.06	1.90	321.00	108.00	52669	2-8 cm qtz vns @ 55 degrees to core axis
94.0	95.6	.02	1.50	145.00	67.00	52670	2-5 cm qtz vns @ 50 deg to ca, 2% pyrite
95.6	97.0	.02	1.80	86.00	221.00	52671	1-3 cm qtz vns @ 60-70 deg to ca, 2% py
100.6	102.1	.03	3.60	31.00	64.00	52672	4-12 cm qtz vns in fault zone, 6% bnd py
102.1	103.6	.02	2.40	35.00	180.00	52673	3-8 cm qtz vns in fault zone, 2% pyrite
103.6	105.1	.03	2.30	60.00	214.00	52674	2-4 cm qtz vns in fault zone, 2% pyrite
105.1	106.5	.03	4.60	61.00	360.00	52675	1-4 cm qtz vns in fault zone, 2% pyrite
106.5	108.1	.02	2.50	37.00	120.00	52676	pyritic lapilli tuff, 1-15 mm blebs py
108.1	109.5	.02	2.30	70.00	174.00	52677	4-20 cm qtz bx vns @ 20 deg to ca, 3% py
109.5	110.1	.02	3.40	54.00	42.00	52678	10 & 25 cm qtz vns @ 70 deg to core axis
110.1	110.6	.02	1.70	65.00	174.00	52679	1-3 cm qtz vns @ 10 deg to ca, 5% dis py
110.6	110.9	.02	2.60	30.00	54.00	52680	20 cm qtz vn, 8% pyrite, 5% chlorite
110.9	112.1	.02	2.20	64.00	431.00	52681	2-15 cm qtz vns @ 10 deg to ca 5% pyrite
116.5	117.0	.02	6.80	121.00	272.00	52682	5-20 cm qtz vns, 3% py at contact plag p
117.9	118.4	.02	5.90	60.00	39.00	52683	25 cm qtz vn @ 40 deg to ca, 3% pyrite
127.6	129.0	.02	2.70	12.00	33.00	52684	3-10 cm qtz vns @ 10-40 deg to core axis
129.0	130.0	.02	3.50	41.00	35.00	52685	2-8 cm qtz vns @ 10-40 deg to core axis

END OF HOLE: SC-10

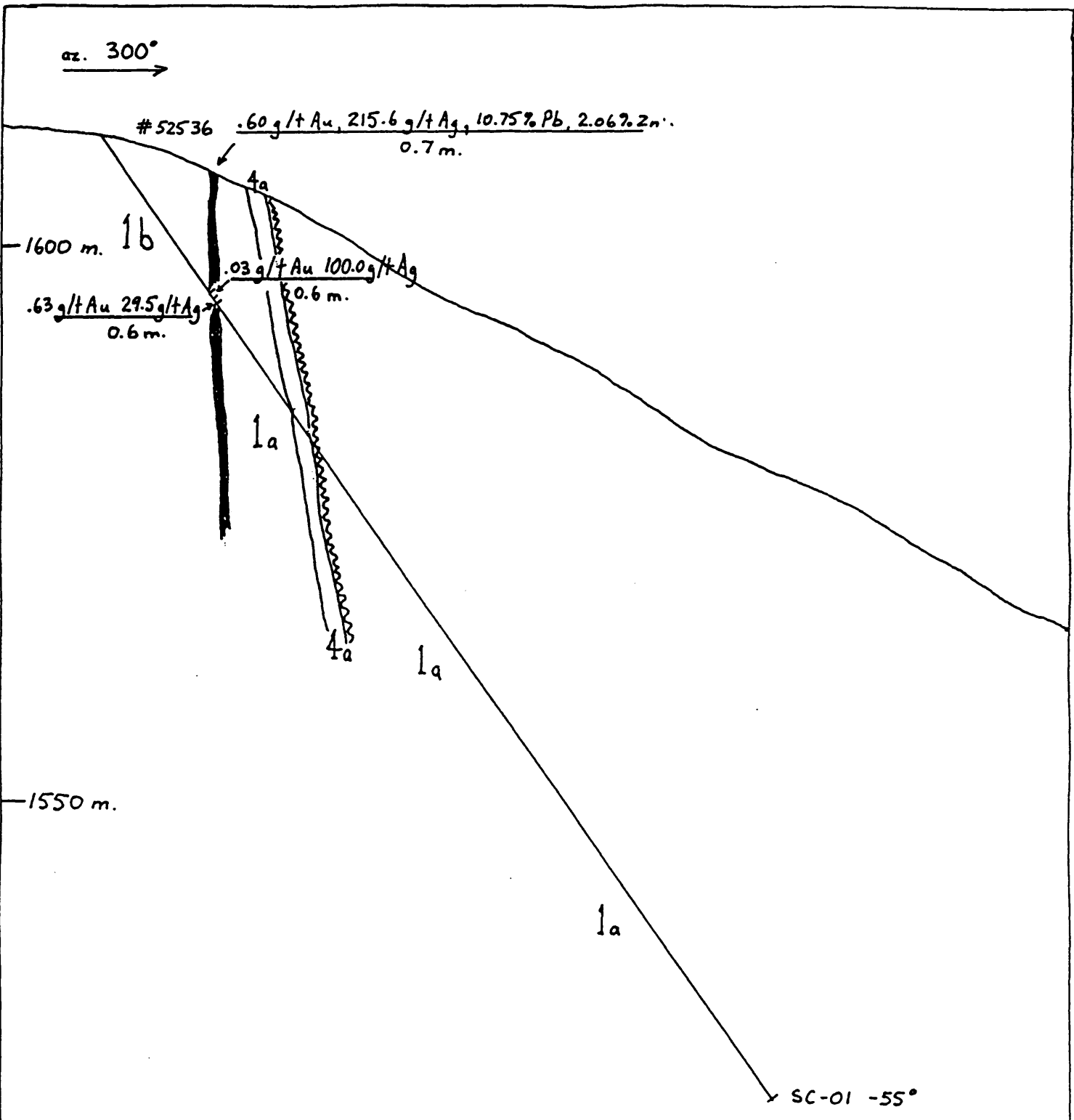


Diamond Drill Hole Cross Section - Ice Claim Group - I-90-1  
 Navarre Res. Corp. - Aug., 1990



- Legend
-  Foliation
  -  Fault
  -  Disseminated sulphides

A. Kiser Fig. 7



DIAMOND DRILL HOLE CROSS SECTION · SILVER CROWN PROJECT  
Strike 1,2,3 LGM Claim Group - Navarre Res. Corp. · Sept., 1990

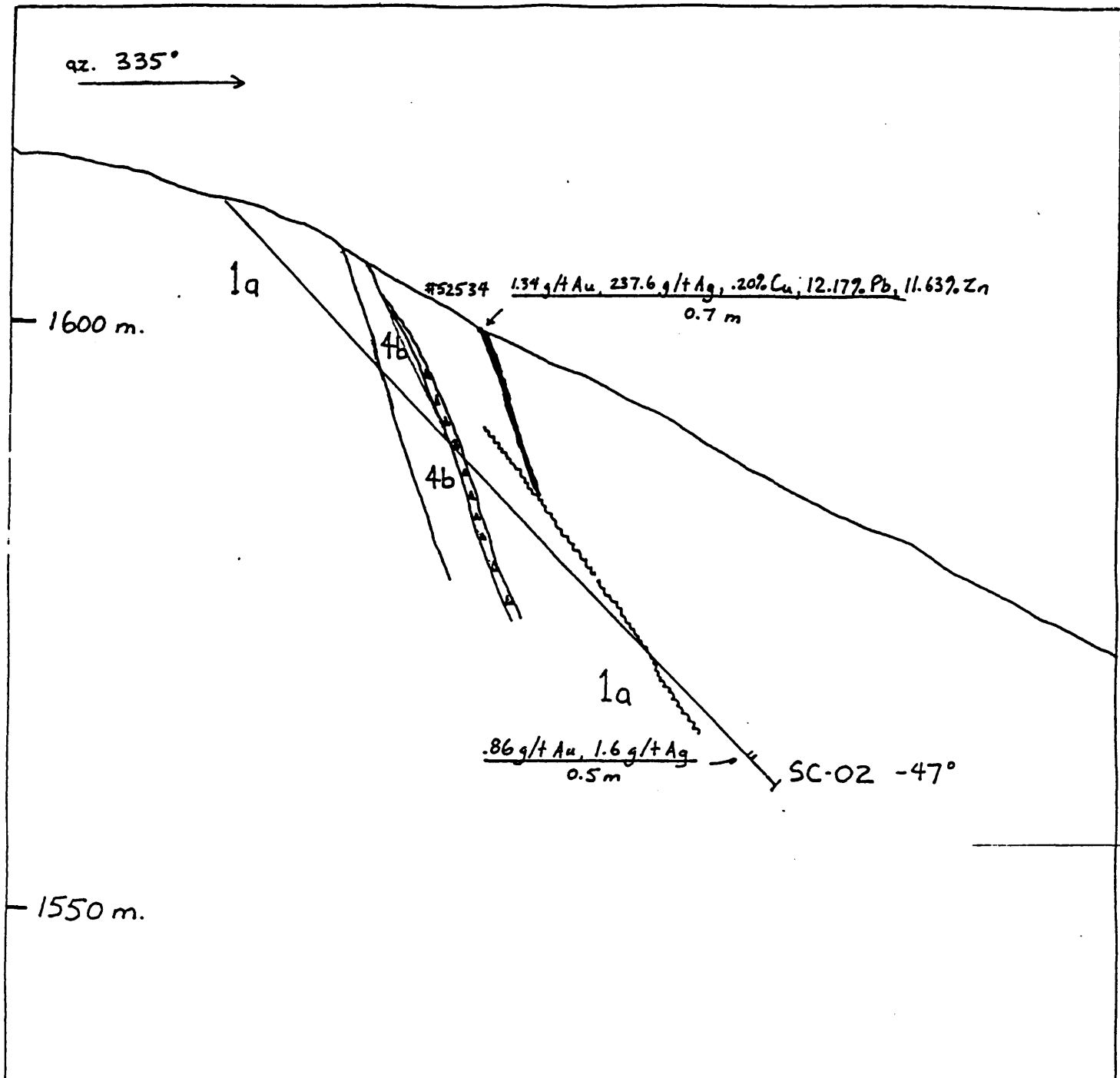
Legend  
 ——— Qtz.-sulphide vein  
 ~~~~~ Fault

A.K.



0 10 20 30 m.

Scale 1:500

DDH # SC-01



DIAMOND DRILL HOLE CROSS SECTION - SILVER CROWN PROJECT  
 Strike 1,2,3, LGM Claim Group - Navarre Res. Corp. - Sept. 1990

- Legend
-  Qtz. sulphide vein
  -  Fault



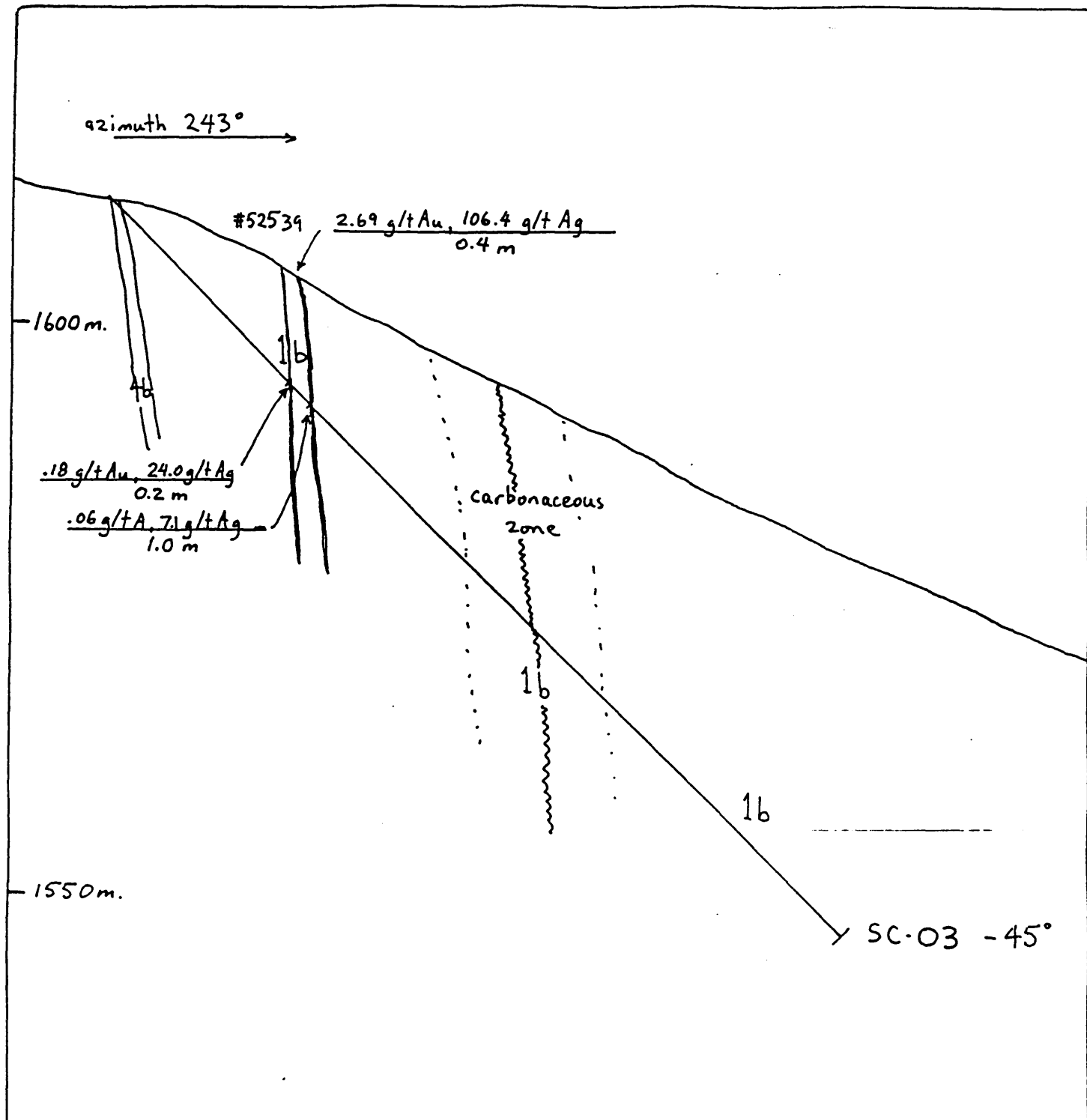
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A.K.

DDH # SC-02

Fig.9





DIAMOND DRILL HOLE CROSS SECTION - SILVER CROWN PROJ.  
 Strike 1,2,3, LGM Claim Group - Navarre Res. Corp. - Sept., 1990

Legend  
 — Qtz.-sulphide vein  
 ~~~~~ Fault

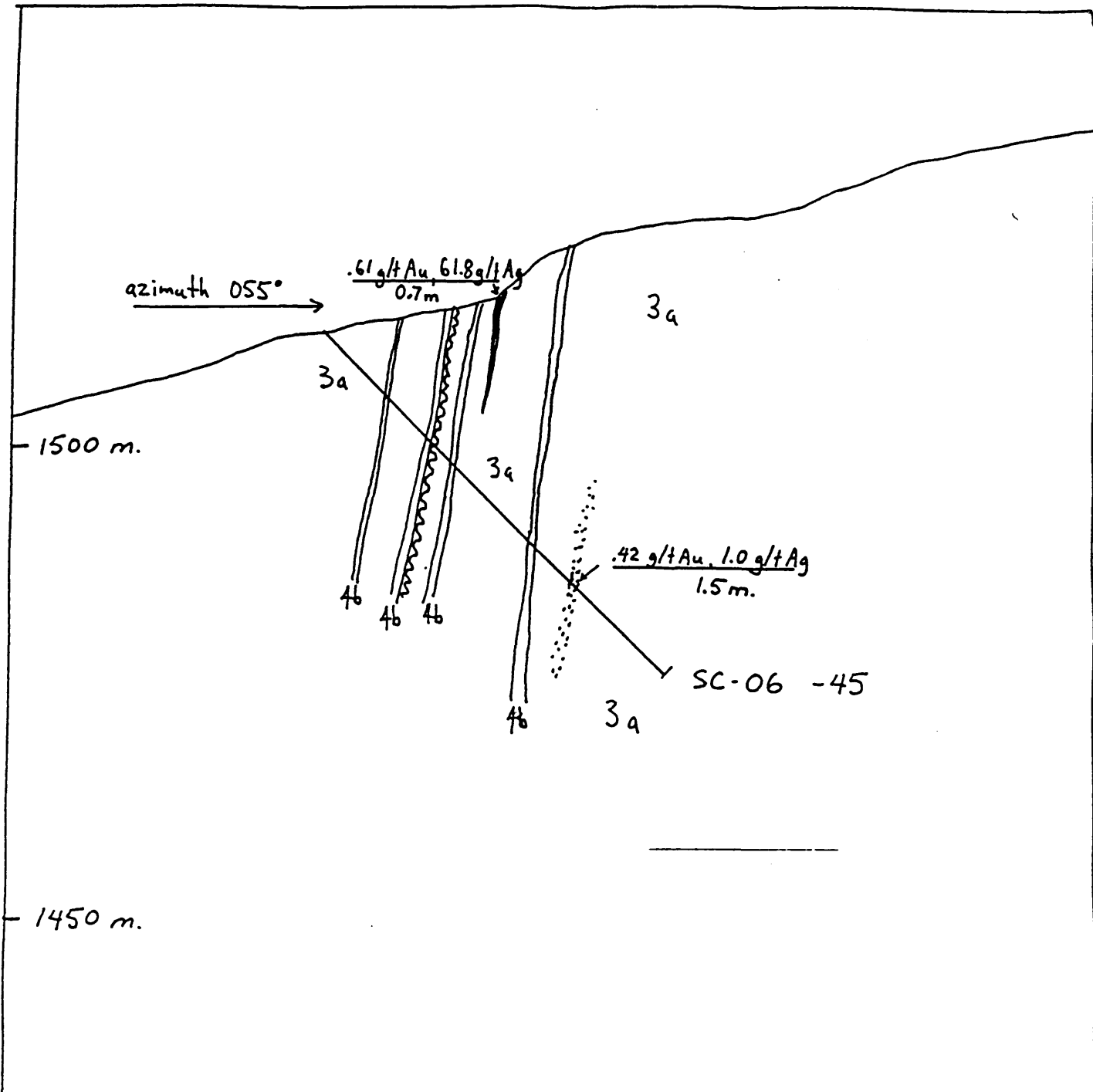
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Scale 1:500

DDH # SC-03




A.K.

Fig. 10



DIAMOND PRILL HOLE CROSS-SECTION - SILVER CROWN  
 Strike 1,2,3,LGM Claims - Navarre Res. Corp. Sept., 1990

Legend

-  Qtz.-sulphide vein
-  Disseminated sulphides
-  Fault

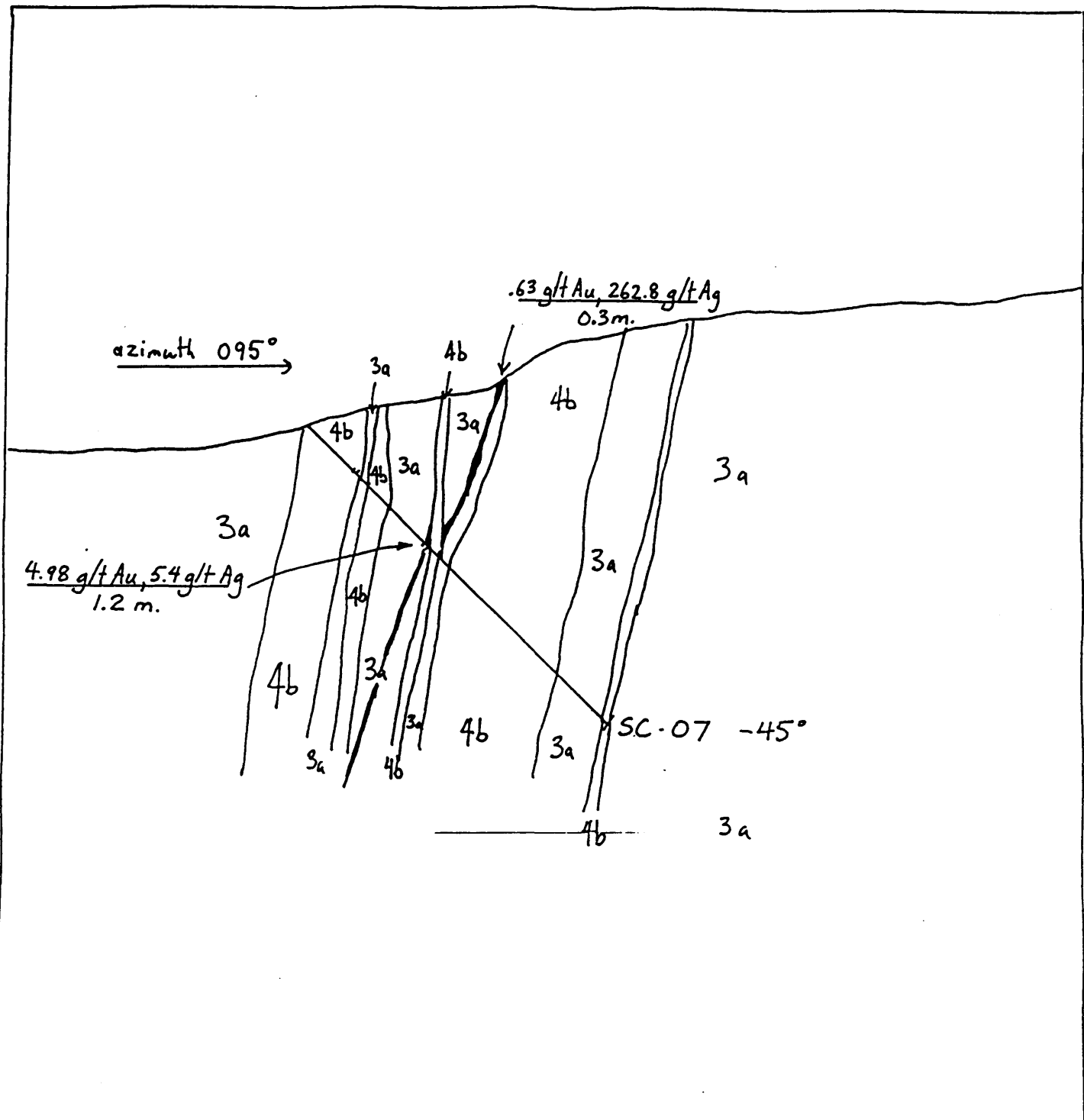
0 10 20 30m.

Scale 1:500

A.K.

DDH # SC-06

Fig. 11



DIAMOND DRILL HOLE CROSS-SECTION - SILVER CROWN  
Strike 1,2,3, LGM Claims - Navarre Res. Corp. - Sept., 1990

Legend

— Qtz.-sulphide vein

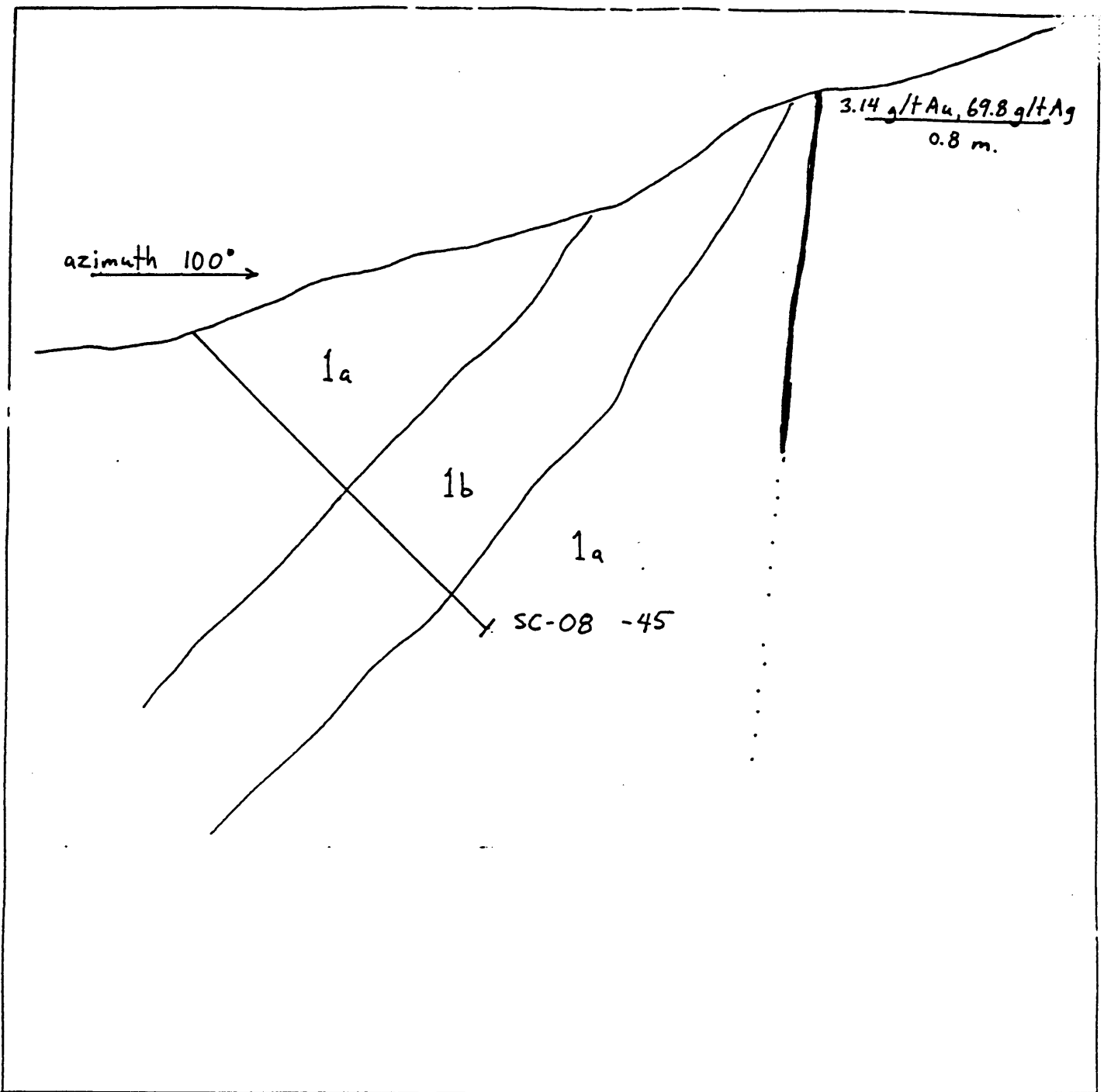


A.K.

Scale 1:500

DDH # SC-07

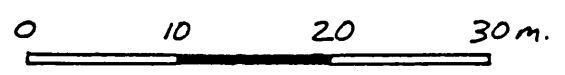
Fig. 12



DIAMOND DRILL HOLE CROSS-SECTION - SILVER CROWN  
 Strike 1,2,3,LGM Claims - Navarre Res. Corp. - Sept., 1990

Legend

— Qtz.-Sulphide vein

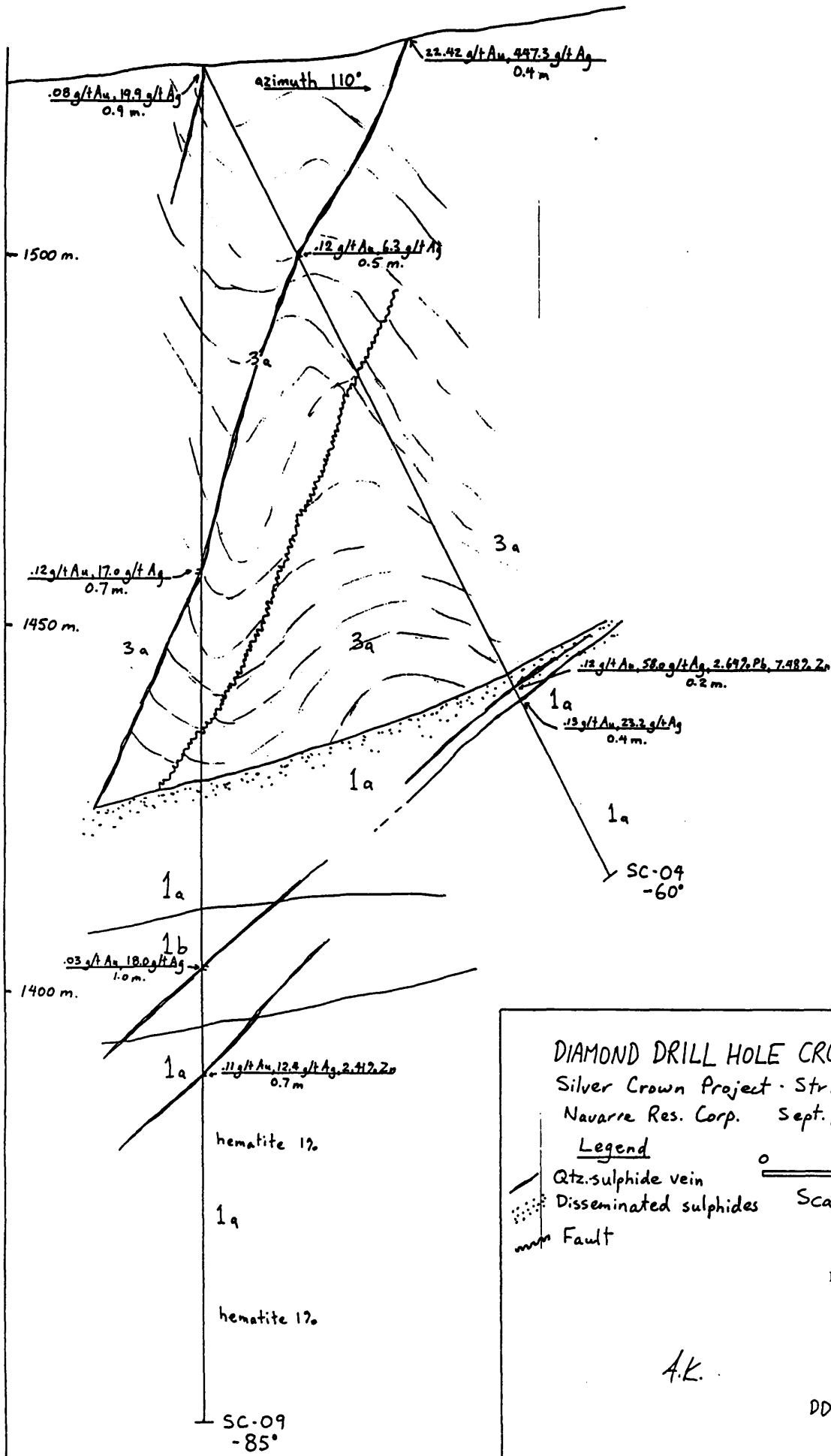


Scale 1:500

A.K.

DDH # SC-08

Fig. 13



**DIAMOND DRILL HOLE CROSS-SECTION**  
 Silver Crown Project - Strike 1,2,3 LGM Claims  
 Navarre Res. Corp. Sept., 1990

Legend

Qtz-sulphide vein

Disseminated sulphides

Fault

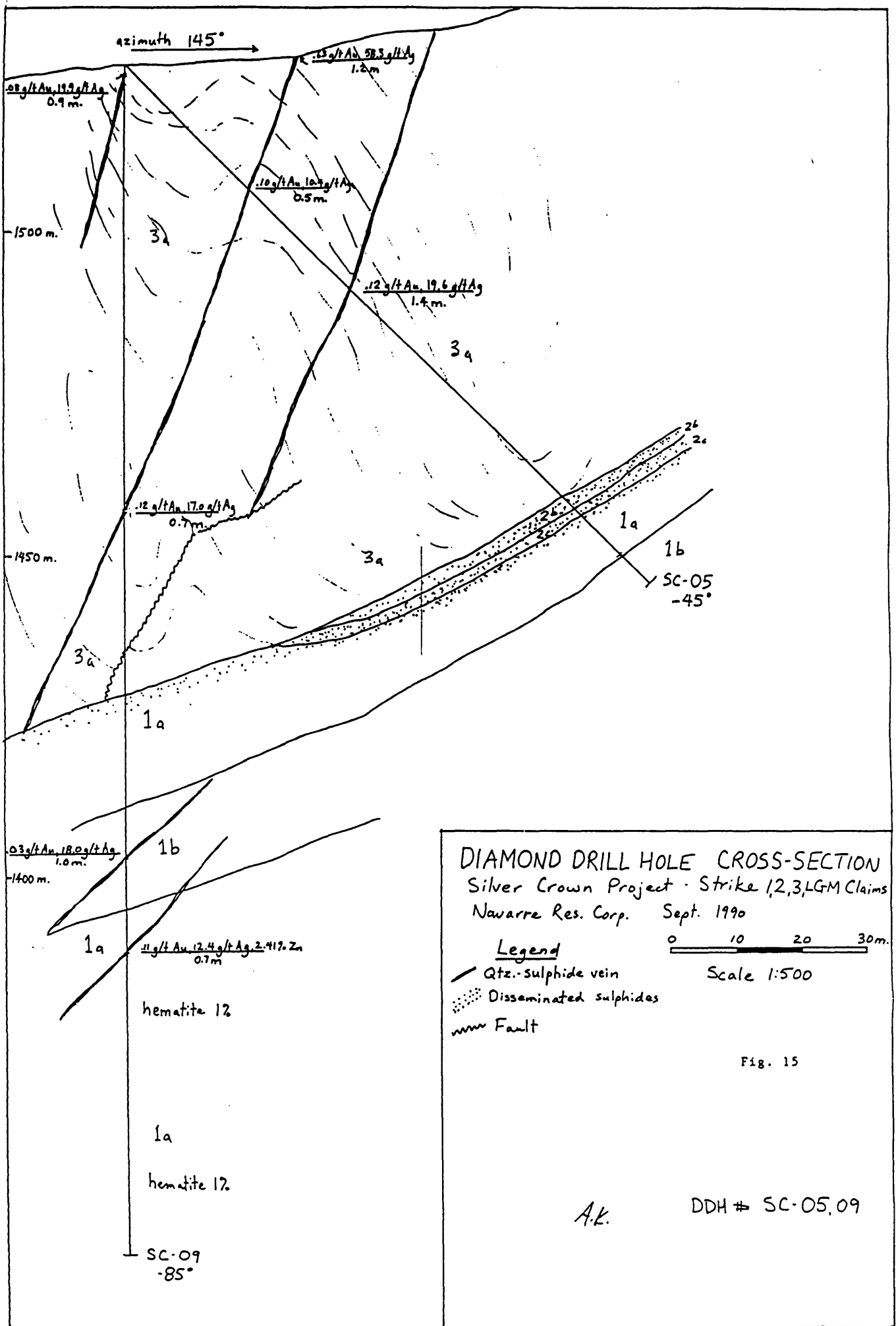
0 10 20 30m

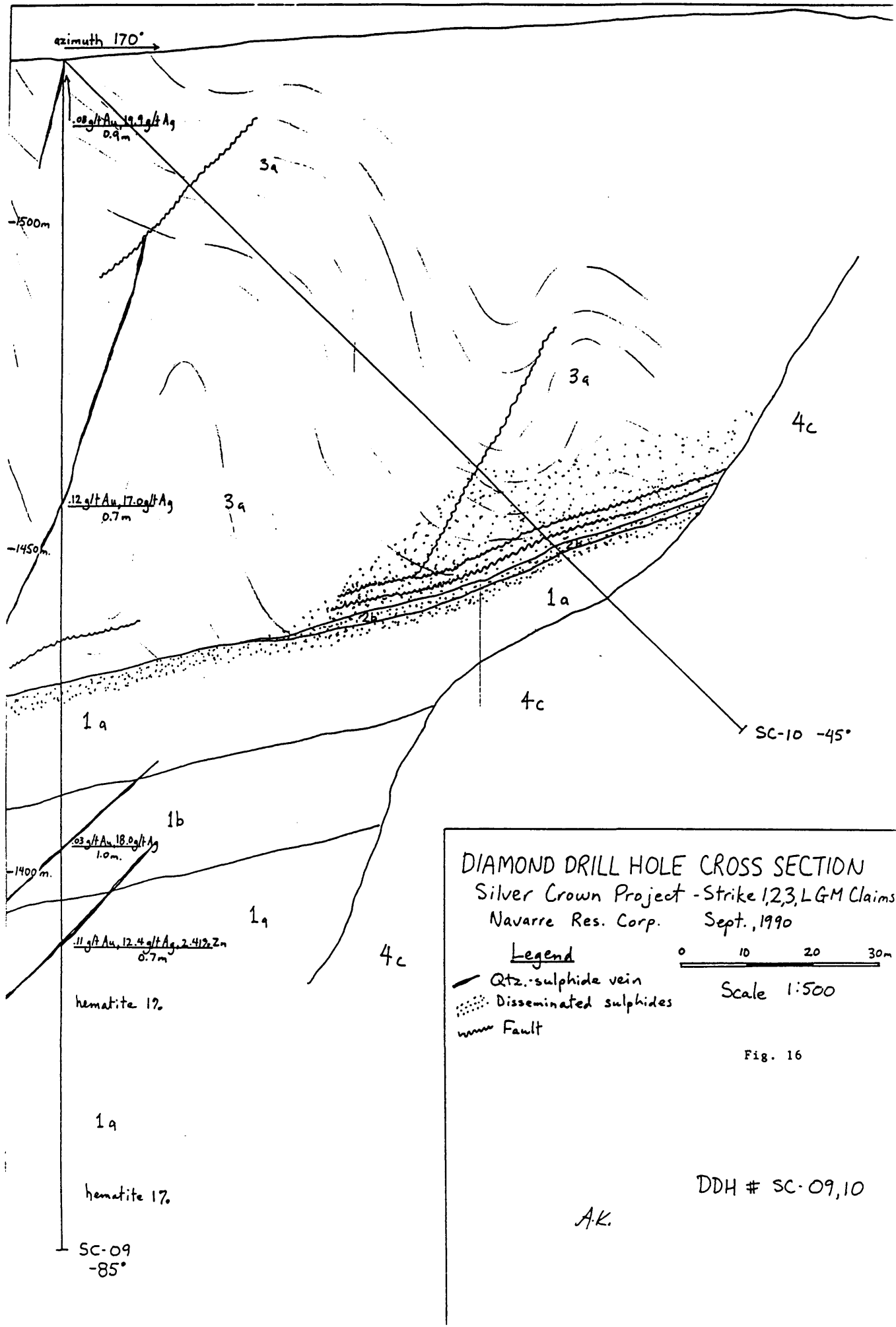
Scale 1:500

Fig. 14

A.K.

DDH # SC-04,09





azimuth 170°

0.08 g/t Au, 19.9 g/t Ag  
0.9m

-1500m

12 g/t Au, 17.0 g/t Ag  
0.7m

-1450m

0.3 g/t Au, 18.0 g/t Ag  
1.0m

-1400m

11 g/t Au, 12.4 g/t Ag, 2.41% Zn  
0.7m

hematite 1%

1a

hematite 1%

SC-09  
-85°

SC-10 -45°

DIAMOND DRILL HOLE CROSS SECTION  
Silver Crown Project - Strike 1,2,3, LGM Claims  
Navarre Res. Corp. Sept., 1990

Legend  
 — Qtz.-sulphide vein  
 ····· Disseminated sulphides  
 - - - - Fault

0 10 20 30m

Scale 1:500

Fig. 16

DDH # SC-09,10

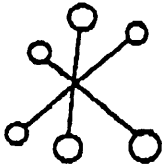
A.K.

**STRIKE CLAIMS**

**SILVER CROWN DEPOSIT**

**DRILL CORE ASSAY CERTIFICATES**





# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (804) 573-5700 Fax 573-4557

OCTOBER 17, 1990

## CERTIFICATE OF ANALYSIS ETS 90-9163

=====

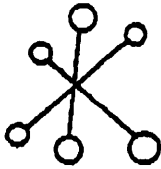
NAVARRE RESOURCES CORP.  
201-744 W. HASTINGS  
VANCOUVER, B.C.  
V6C 1A5

SAMPLE IDENTIFICATION: 35 CORE samples received OCTOBER 8, 1990

| ET#       | Description | AU<br>(g/t) | AU<br>(oz/t) | AG<br>(g/t) | AG<br>(oz/t) | ZN<br>(%) |
|-----------|-------------|-------------|--------------|-------------|--------------|-----------|
| 9163 - 1  | 52686       | .08         | .002         | 19.9        | .58          |           |
| 9163 - 2  | 52687       | <.03        | <.001        | 6.2         | .18          |           |
| 9163 - 3  | 52688       | .12         | .003         | 17.0        | .50          |           |
| 9163 - 4  | 52689       | .05         | .001         | 5.4         | .16          |           |
| 9163 - 5  | 52690       | <.03        | <.001        | 5.3         | .16          |           |
| 9163 - 6  | 52691       | <.03        | <.001        | 5.7         | .17          |           |
| 9163 - 7  | 52692       | .06         | .002         | 6.9         | .20          |           |
| 9163 - 8  | 52693       | <.03        | <.001        | 4.4         | .13          |           |
| 9163 - 9  | 52694       | .08         | .002         | 5.1         | .15          |           |
| 9163 - 10 | 52695       | <.03        | <.001        | 4.8         | .14          |           |
| 9163 - 11 | 52696       | <.03        | <.001        | .8          | .02          |           |
| 9163 - 12 | 52697       | .08         | .002         | 2.6         | .08          |           |
| 9163 - 13 | 52698       | .03         | .001         | 18.0        | .53          |           |
| 9163 - 14 | 52699       | .00         | .000         | 2.3         | .07          |           |
| 9163 - 15 | 52700       | <.03        | <.001        | 1.5         | .04          |           |
| 9163 - 16 | 52701       | <.03        | <.001        | 1.6         | .05          |           |
| 9163 - 17 | 52702       | <.03        | <.001        | 2.0         | .06          |           |
| 9163 - 18 | 52703       | <.03        | <.001        | 1.2         | .04          |           |
| 9163 - 19 | 52704       | .11         | .003         | 12.4        | .36          | 2.41      |
| 9163 - 20 | 52705       | <.03        | <.001        | 1.8         | .05          |           |
| 9163 - 21 | 52706       | .03         | .001         | 2.7         | .08          |           |
| 9163 - 22 | 52707       | <.03        | <.001        | 1.0         | .03          |           |
| 9163 - 23 | 52708       | <.03        | <.001        | 1.3         | .04          |           |
| 9163 - 24 | 52709       | <.03        | <.001        | 2.5         | .07          |           |
| 9163 - 25 | 52710       | <.03        | <.001        | 2.9         | .09          |           |
| 9163 - 26 | 52711       | .03         | .001         | 1.6         | .05          |           |
| 9163 - 27 | 52712       | .03         | .001         | 7.8         | .23          |           |
| 9163 - 28 | 52713       | <.03        | <.001        | 4.1         | .12          |           |
| 9163 - 29 | 52714       | .03         | .001         | 2.1         | .06          |           |
| 9163 - 30 | 52715       | .04         | .001         | 1.1         | .03          |           |

Page 1

  
JUTTA JEALOUSE, Certified Assayer



# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

NAVARRE RESOURCES CORP.

OCTOBER 17, 1990

| ET#       | Description | AU<br>(g/t) | AU<br>(oz/t) | AG<br>(g/t) | AG<br>(oz/t) |
|-----------|-------------|-------------|--------------|-------------|--------------|
| 9163 - 31 | 52716       | <.03        | <.001        | .9          | .03          |
| 9163 - 32 | 52717       | .04         | .001         | 1.5         | .04          |
| 9163 - 33 | 52718       | <.03        | <.001        | 1.0         | .03          |
| 9163 - 34 | 52719       | <.03        | <.001        | 2.3         | .07          |
| 9163 - 35 | 52720       | .03         | .001         | .4          | .01          |

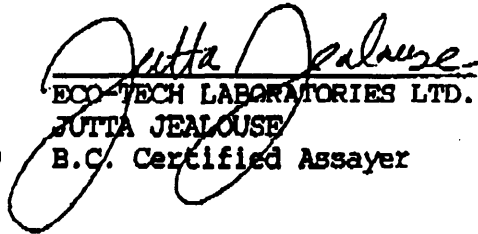
< = LESS THAN

FAX: 684-5135

DR. E. GROVE @ 658-5289

CC: DR. E.W. GROVE  
4581 BOULDERWOOD DR.  
VICTORIA, B.C.

SC90/NAVARRE#4

  
ECO-TECH LABORATORIES LTD.  
JUTTA JEALOUSE  
B.C. Certified Assayer

ECO-TECH LABORATORIES LTD.

NAVARRE RES. CORP. - ETS 90-9163

10041 EAST TRANS CANADA HWY.  
 KAMLOOPS, B.C. V2C 2J3  
 PHONE - 604-573-5700  
 FAX - 604-573-4557

201-744 WEST HASTINGS ST.  
 VANCOUVER, B.C.  
 V6C 1A5

OCTOBER 17, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

35 CORE SAMPLES RECEIVED OCTOBER 8, 1990

| ET#       | DESCRIPTION | AG   | AL(%) | AS | B  | BA  | BI | CA(%) | CD  | CO | CR  | CU   | FE(%) | K(%) | LA  | MG(%) | MN   | MO | NA(%) | NI | P    | PB   | SB | SN  | SR  | TI(%) | U   | V   | W   | Y  | ZN    |
|-----------|-------------|------|-------|----|----|-----|----|-------|-----|----|-----|------|-------|------|-----|-------|------|----|-------|----|------|------|----|-----|-----|-------|-----|-----|-----|----|-------|
| 9163 - 1  | 52686       | 15.6 | .23   | 10 | (2 | 6   | (5 | 3.61  | 11  | 6  | 120 | 28   | 2.48  | .06  | 10  | 1.06  | 891  | 8  | (.01  | 10 | 166  | 385  | 21 | (20 | 137 | (.01  | (10 | 3   | (10 | 2  | 665   |
| 9163 - 2  | 52687       | 3.7  | .26   | 10 | (2 | 14  | 6  | 3.80  | 2   | 5  | 59  | 20   | 3.37  | .14  | 11  | .66   | 1040 | 11 | (.01  | 16 | 327  | 1734 | (5 | (20 | 228 | (.01  | (10 | 8   | (10 | 2  | 147   |
| 9163 - 3  | 52688       | (.2  | .31   | 10 | (2 | 15  | (5 | 1.50  | (1  | 4  | 141 | 122  | 3.74  | .08  | 8   | .37   | 1002 | 80 | (.01  | 13 | 483  | 1286 | 8  | (20 | 114 | (.01  | (10 | 8   | (10 | 3  | 1265  |
| 9163 - 4  | 52689       | 4.0  | .71   | 10 | (2 | 32  | (5 | 2.61  | 3   | 5  | 80  | 14   | 2.88  | .14  | 13  | .85   | 1133 | 10 | (.01  | 11 | 502  | 70   | (5 | (20 | 157 | (.01  | (10 | 10  | (10 | 7  | 189   |
| 9163 - 5  | 52690       | 3.8  | .27   | 5  | (2 | 28  | (5 | 2.59  | 47  | 4  | 105 | 38   | 2.17  | .15  | (10 | .64   | 1073 | 18 | (.01  | 11 | 885  | 1484 | (5 | (20 | 113 | (.01  | (10 | 5   | (10 | 5  | 2708  |
| 9163 - 6  | 52691       | 3.1  | .48   | 15 | (2 | 21  | (5 | 3.26  | 4   | 7  | 22  | 16   | 2.71  | .26  | 14  | .53   | 850  | 14 | (.01  | 12 | 1991 | 83   | (5 | (20 | 160 | (.01  | (10 | 3   | (10 | 14 | 264   |
| 9163 - 7  | 52692       | 4.4  | .43   | 10 | (2 | 24  | (5 | 5.17  | 9   | 10 | 25  | 15   | 4.29  | .24  | 19  | 1.14  | 2215 | 9  | (.01  | 10 | 2133 | 146  | (5 | (20 | 256 | (.01  | (10 | 6   | (10 | 12 | 584   |
| 9163 - 8  | 52693       | (.2  | 1.72  | 10 | (2 | 50  | (5 | 3.10  | (1  | 24 | 88  | 716  | 6.35  | .09  | 29  | .78   | 2064 | 8  | (.01  | 13 | 1943 | 98   | 6  | (20 | 297 | (.01  | (10 | 53  | (10 | 8  | 249   |
| 9163 - 9  | 52694       | 3.1  | .48   | 5  | (2 | 18  | (5 | 5.25  | 2   | 16 | 41  | 215  | 3.43  | .17  | 17  | .62   | 1780 | 7  | (.01  | 3  | 910  | 93   | (5 | (20 | 315 | (.01  | (10 | 110 | (10 | 9  | 105   |
| 9163 - 10 | 52695       | 2.3  | 1.47  | (5 | (2 | 40  | 5  | 1.77  | 1   | 11 | 33  | 401  | 4.13  | .16  | 20  | .65   | 986  | 1  | (.01  | 5  | 940  | 30   | (5 | (20 | 125 | .01   | (10 | 24  | (10 | 4  | 81    |
| 9163 - 11 | 52696       | (.2  | 1.24  | (5 | (2 | 26  | (5 | 4.42  | 1   | 8  | 25  | 94   | 3.70  | .18  | 21  | .85   | 1799 | 1  | (.01  | 3  | 1131 | 7    | (5 | (20 | 252 | .01   | (10 | 28  | (10 | 12 | 58    |
| 9163 - 12 | 52697       | 1.1  | 1.27  | 5  | (2 | 64  | (5 | 2.75  | 1   | 8  | 23  | 179  | 3.08  | .14  | 13  | .86   | 1222 | 3  | (.01  | 4  | 134  | 8    | (5 | (20 | 161 | (.01  | (10 | 4   | (10 | 3  | 55    |
| 9163 - 13 | 52698       | 10.5 | 1.09  | (5 | (2 | 23  | 7  | 3.69  | 1   | 12 | 22  | 211  | 3.93  | .16  | 13  | .60   | 1251 | 2  | (.01  | 4  | 227  | 215  | (5 | (20 | 266 | (.01  | (10 | 8   | (10 | 1  | 47    |
| 9163 - 14 | 52699       | 1.6  | 1.32  | (5 | (2 | 246 | (5 | 3.66  | 1   | 10 | 39  | 413  | 3.57  | .25  | 16  | 1.35  | 1303 | 2  | (.01  | 4  | 93   | 459  | (5 | (20 | 297 | (.01  | (10 | 2   | (10 | 4  | 68    |
| 9163 - 15 | 52700       | 1.0  | 1.64  | (5 | (2 | 64  | (5 | 2.01  | 1   | 9  | 26  | 352  | 3.25  | .30  | 20  | .97   | 1105 | 2  | (.01  | 4  | 71   | 6    | (5 | (20 | 156 | (.01  | (10 | 5   | (10 | 1  | 66    |
| 9163 - 16 | 52701       | 1.3  | 1.31  | (5 | (2 | 54  | 7  | 2.46  | 3   | 16 | 37  | 80   | 4.23  | .40  | 26  | .69   | 1163 | 7  | .01   | 3  | 1705 | 585  | (5 | (20 | 168 | (.01  | (10 | 9   | (10 | 7  | 155   |
| 9163 - 17 | 52702       | 2.2  | .97   | (5 | (2 | 15  | (5 | 1.49  | 4   | 15 | 32  | 286  | 3.97  | .47  | 25  | .56   | 779  | 3  | .02   | 1  | 1768 | 481  | (5 | (20 | 145 | (.01  | (10 | 8   | (10 | 7  | 241   |
| 9163 - 18 | 52703       | 1.2  | .88   | 10 | (2 | 17  | (5 | 3.96  | 1   | 14 | 49  | 71   | 3.56  | .38  | 21  | .44   | 1075 | 4  | (.01  | 1  | 1496 | 297  | (5 | (20 | 325 | (.01  | (10 | 6   | (10 | 5  | 107   |
| 9163 - 19 | 52704       | 11.1 | .34   | (5 | (2 | 34  | (5 | 1.56  | 360 | 24 | 96  | 1441 | 2.68  | .17  | 13  | .45   | 1859 | 6  | .22   | 3  | 704  | 1534 | (5 | (20 | 72  | (.01  | 11  | 3   | (10 | 2  | 10000 |
| 9163 - 20 | 52705       | 1.2  | .60   | (5 | (2 | 12  | (5 | 1.64  | 26  | 12 | 40  | 59   | 3.68  | .30  | 21  | .58   | 885  | 4  | .03   | 1  | 1549 | 719  | (5 | (20 | 132 | (.01  | (10 | 5   | (10 | 6  | 1522  |
| 9163 - 21 | 52706       | 2.0  | .95   | 5  | (2 | 24  | (5 | 2.66  | 6   | 10 | 31  | 15   | 3.09  | .34  | 19  | .47   | 869  | 3  | (.01  | (1 | 1290 | 417  | (5 | (20 | 224 | (.01  | (10 | 6   | (10 | 5  | 366   |
| 9163 - 22 | 52707       | 1.9  | .80   | 5  | (2 | 47  | (5 | 2.30  | 12  | 8  | 13  | 46   | 2.43  | .41  | 21  | .40   | 741  | 1  | (.01  | 1  | 1517 | 592  | (5 | (20 | 196 | (.01  | (10 | 4   | (10 | 8  | 704   |
| 9163 - 23 | 52708       | 1.2  | .57   | (5 | (2 | (5  | (5 | 1.82  | 5   | 12 | 43  | 114  | 2.55  | .39  | 18  | .24   | 542  | 4  | (.01  | 2  | 1543 | 317  | (5 | (20 | 129 | (.01  | (10 | 4   | (10 | 5  | 270   |
| 9163 - 24 | 52709       | 2.4  | .84   | 10 | (2 | 20  | (5 | .90   | 21  | 14 | 23  | 137  | 3.42  | .45  | 23  | .34   | 315  | 8  | .03   | 1  | 1812 | 1113 | (5 | (20 | 87  | (.01  | (10 | 4   | (10 | 6  | 1214  |
| 9163 - 25 | 52710       | 2.6  | .41   | 5  | (2 | 9   | (5 | 3.93  | 38  | 8  | 75  | 327  | 2.15  | .28  | 14  | .37   | 1192 | 13 | (.01  | 2  | 1628 | 1484 | (5 | (20 | 317 | (.01  | (10 | 3   | (10 | 7  | 1708  |
| 9163 - 26 | 52711       | 1.1  | .87   | 5  | (2 | 22  | (5 | 2.22  | 10  | 11 | 14  | 34   | 3.01  | .40  | 20  | .67   | 794  | 3  | (.01  | 1  | 1658 | 515  | (5 | (20 | 163 | (.01  | (10 | 4   | (10 | 7  | 517   |

ECO-TECH LABORATORIES LTD.

NAVARRE RES. CORP. - ETS 90-9163

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| ET#       | DESCRIPTION | AG  | AL(%) | AS | B  | BA  | BI | CA(%) | CD | CO | CR | CU  | FE(%) | K(%) | LA | MG(%) | MM   | MO | NA(%) | NI | P    | PB   | SB | SN  | SR  | TI(%) | U   | V  | W   | Y  | ZN  |
|-----------|-------------|-----|-------|----|----|-----|----|-------|----|----|----|-----|-------|------|----|-------|------|----|-------|----|------|------|----|-----|-----|-------|-----|----|-----|----|-----|
| 9163 - 27 | 52712       | 6.8 | 1.01  | 5  | (2 | 37  | 7  | 1.31  | 1  | 11 | 25 | 701 | 3.18  | .43  | 20 | .46   | 837  | 1  | (.01  | 2  | 1889 | 2011 | (5 | (20 | 132 | (.01  | (10 | 4  | (10 | 7  | 58  |
| 9163 - 28 | 52713       | 3.5 | .71   | (5 | (2 | 87  | (5 | 1.85  | 1  | 6  | 37 | 753 | 2.31  | .41  | 20 | .60   | 1129 | 2  | (.01  | 2  | 1874 | 48   | (5 | (20 | 197 | (.01  | (10 | 6  | (10 | 10 | 51  |
| 9163 - 29 | 52714       | 1.6 | .76   | (5 | (2 | 126 | 5  | .87   | 2  | 10 | 13 | 201 | 2.71  | .46  | 24 | .53   | 723  | 1  | (.01  | 2  | 1980 | 896  | (5 | (20 | 143 | (.01  | (10 | 6  | (10 | 8  | 174 |
| 9163 - 30 | 52715       | .7  | .59   | (5 | (2 | 84  | (5 | 1.34  | 1  | 7  | 22 | 112 | 2.04  | .39  | 20 | .46   | 780  | 2  | (.01  | 2  | 1813 | 756  | (5 | (20 | 148 | (.01  | (10 | 4  | (10 | 8  | 74  |
| 9163 - 31 | 52716       | .6  | .73   | (5 | (2 | 17  | (5 | 2.41  | 1  | 13 | 42 | 55  | 3.43  | .24  | 18 | .68   | 2180 | 4  | (.01  | (1 | 1335 | 70   | (5 | (20 | 121 | (.01  | (10 | 5  | (10 | 5  | 65  |
| 9163 - 32 | 52717       | .9  | 1.23  | (5 | (2 | 24  | (5 | 3.52  | 14 | 13 | 20 | 74  | 3.73  | .31  | 23 | .80   | 1529 | 2  | (.01  | 1  | 1788 | 288  | (5 | (20 | 267 | (.01  | (10 | 9  | (10 | 9  | 859 |
| 9163 - 33 | 52718       | .3  | 1.36  | 5  | (2 | 12  | (5 | 3.27  | 1  | 10 | 6  | 4   | 3.69  | .28  | 23 | .78   | 1135 | 1  | (.01  | (1 | 1857 | 18   | (5 | (20 | 273 | (.01  | (10 | 10 | (10 | 9  | 93  |
| 9163 - 34 | 52719       | 1.3 | .91   | (5 | (2 | 18  | (5 | 1.16  | 2  | 19 | 37 | 91  | 3.22  | .25  | 17 | .47   | 573  | 3  | .02   | 3  | 1370 | 666  | (5 | (20 | 96  | (.01  | (10 | 8  | (10 | 4  | 151 |
| 9163 - 35 | 52720       | (.2 | 1.57  | 10 | (2 | 40  | (5 | 12.43 | 1  | 13 | 21 | 9   | 2.72  | .11  | 13 | .98   | 1134 | 1  | (.01  | 4  | 545  | 7    | (5 | (20 | 123 | (.01  | 10  | 30 | (10 | (1 | 31  |

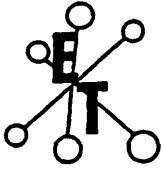
NOTE: ( = LESS THAN  
 ) = GREATER THAN

FAX: 684-5135

E.W. GROVE 658-5289

C.C.: E.W. GROVE

*Jutta Jealous*  
 ECO-TECH LABORATORIES LTD.  
 JUTTA JEALOUSE  
 B.C. CERTIFIED ASSAYER



# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING  
10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

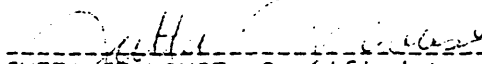
OCTOBER 15, 1990

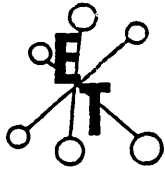
## CERTIFICATE OF ANALYSIS ETS 90-9160

NAVARRE RESOURCES CORP.  
201-744 W. HASTINGS  
VANCOUVER, B.C.

SAMPLE IDENTIFICATION: 89 CORE samples received OCTOBER 6, 1990

| ET#      | Description | AU<br>(g/t) | AU<br>(oz/t) | AG<br>(g/t) | AG<br>(oz/t) | PB<br>(%) | ZN<br>(%) |
|----------|-------------|-------------|--------------|-------------|--------------|-----------|-----------|
| 9160 - 1 | 52597       | .12         | .003         | 6.3         | .18          |           |           |
| 9160 - 2 | 52598       | .04         | .001         | 6.1         | .18          |           |           |
| 9160 - 3 | 52599       | <.03        | <.001        | 2.7         | .08          |           |           |
| 9160 - 4 | 52600       | <.03        | <.001        | 2.0         | .06          |           |           |
| 9160 - 5 | 52601       | .03         | .001         | 2.9         | .09          |           |           |
| 9160 - 6 | 52602       | .06         | .002         | 2.1         | .06          |           |           |
| 9160 - 7 | 52603       | <.03        | <.001        | 4.3         | .13          |           |           |
| 9160 - 8 | 52604       | <.03        | <.001        | 3.7         | .11          |           |           |
| 9160 - 9 | 52605       | .03         | .001         | 5.0         | .15          |           |           |
| 9160 -10 | 52606       | .12         | .003         | 58.0        | 1.69         | 2.64      | 7.48      |
| 9160 -11 | 52607       | .03         | .001         | 7.0         | .20          |           |           |
| 9160 -12 | 52608       | <.03        | <.001        | 4.1         | .12          |           |           |
| 9160 -13 | 52609       | .13         | .004         | 23.2        | .68          |           |           |
| 9160 -14 | 52610       | <.03        | <.001        | 1.4         | .04          |           |           |
| 9160 -15 | 52611       | .24         | .007         | 1.2         | .04          |           |           |
| 9160 -16 | 52612       | <.03        | <.001        | 1.5         | .04          |           |           |
| 9160 -17 | 52613       | <.03        | <.001        | 3.1         | .09          |           |           |
| 9160 -18 | 52614       | .03         | .001         | 4.7         | .14          |           |           |
| 9160 -19 | 52615       | .03         | .001         | 2.8         | .08          |           |           |
| 9160 -20 | 52616       | <.03        | <.001        | 1.9         | .06          |           |           |
| 9160 -21 | 52617       | <.03        | <.001        | 1.8         | .05          |           |           |
| 9160 -22 | 52618       | .17         | .005         | 1.1         | .03          |           |           |
| 9160 -23 | 52619       | .12         | .003         | .7          | .02          |           |           |
| 9160 -24 | 52620       | <.03        | <.001        | 1.5         | .04          |           |           |
| 9160 -25 | 52621       | <.03        | <.001        | 1.7         | .05          |           |           |
| 9160 -26 | 52622       | .07         | .002         | 2.1         | .06          |           |           |
| 9160 -27 | 52623       | .42         | .012         | 1.0         | .03          |           |           |
| 9160 -28 | 52624       | <.03        | <.001        | 1.2         | .04          |           |           |
| 9160 -29 | 52625       | .03         | .001         | 11.4        | .33          |           |           |
| 9160 -30 | 52626       | <.03        | <.001        | 6.0         | .18          |           |           |

  
JUTTA JEALOUSE, Certified Assayer



# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

NAVARRE RESOURCES CORP.

OCTOBER 15, 1990

| ET#      | Description | AU<br>(g/t) | AU<br>(oz/t) | AG<br>(g/t) | AG<br>(oz/t) | ZN<br>(%) |
|----------|-------------|-------------|--------------|-------------|--------------|-----------|
| 9160 -31 | 52627       | <.03        | <.001        | .2          | .01          |           |
| 9160 -32 | 52628       | <.03        | <.001        | 2.7         | .08          |           |
| 9160 -33 | 52629       | <.03        | <.001        | 1.2         | .04          |           |
| 9160 -34 | 52630       | 4.98        | .145         | 5.4         | .16          |           |
| 9160 -35 | 52631       | .07         | .002         | 4.2         | .12          |           |
| 9160 -36 | 52632       | .06         | .002         | 2.0         | .06          |           |
| 9160 -37 | 52633       | <.03        | <.001        | .9          | .03          |           |
| 9160 -38 | 52634       | .04         | .001         | 7.3         | .21          |           |
| 9160 -39 | 52635       | .10         | .003         | 10.4        | .30          | 1.13      |
| 9160 -40 | 52636       | .04         | .001         | 6.6         | .19          |           |
| 9160 -41 | 52637       | <.03        | <.001        | 3.0         | .09          |           |
| 9160 -42 | 52638       | .06         | .002         | 6.2         | .18          |           |
| 9160 -43 | 52639       | .12         | .003         | 19.6        | .57          |           |
| 9160 -44 | 52640       | <.03        | <.001        | 2.9         | .09          |           |
| 9160 -45 | 52641       | <.03        | <.001        | 3.4         | .10          |           |
| 9160 -46 | 52642       | <.03        | <.001        | 2.4         | .07          |           |
| 9160 -47 | 52643       | .03         | .001         | 2.7         | .08          |           |
| 9160 -48 | 52644       | <.03        | <.001        | 2.1         | .06          |           |
| 9160 -49 | 52645       | <.03        | <.001        | 2.2         | .06          |           |
| 9160 -50 | 52646       | <.03        | <.001        | 1.9         | .06          |           |
| 9160 -51 | 52647       | <.03        | <.001        | 2.5         | .07          |           |
| 9160 -52 | 52648       | <.03        | <.001        | 6.5         | .19          |           |
| 9160 -53 | 52649       | <.03        | <.001        | 1.2         | .04          |           |
| 9160 -54 | 52650       | <.03        | <.001        | 1.1         | .03          |           |
| 9160 -55 | 52651       | <.03        | <.001        | 1.1         | .03          |           |
| 9160 -56 | 52652       | <.03        | <.001        | 1.3         | .04          |           |
| 9160 -57 | 52653       | <.03        | <.001        | 1.9         | .06          |           |
| 9160 -58 | 52654       | <.03        | <.001        | 1.0         | .03          |           |
| 9160 -59 | 52655       | <.03        | <.001        | 3.4         | .10          |           |
| 9160 -60 | 52656       | <.03        | <.001        | 3.7         | .11          |           |
| 9160 -61 | 52657       | N D         | S A M P L E  |             |              |           |
| 9160 -62 | 52658       | <.03        | <.001        | 4.5         | .13          |           |
| 9160 -63 | 52659       | <.03        | <.001        | 4.3         | .13          |           |
| 9160 -64 | 52660       | <.03        | <.001        | 4.8         | .14          |           |
| 9160 -65 | 52661       | <.03        | <.001        | 5.8         | .17          |           |
| 9160 -66 | 52662       | .03         | .001         | 1.6         | .05          |           |
| 9160 -67 | 52663       | <.03        | <.001        | 1.4         | .04          |           |
| 9160 -68 | 52664       | <.03        | <.001        | 1.0         | .03          |           |
| 9160 -69 | 52665       | <.03        | <.001        | 1.0         | .03          |           |
| 9160 -70 | 52666       | <.03        | <.001        | .8          | .02          |           |
| 9160 -71 | 52667       | <.03        | <.001        | .6          | .02          |           |
| 9160 -72 | 52668       | <.03        | <.001        | .7          | .02          |           |
| 9160 -73 | 52669       | .06         | .002         | 1.9         | .06          |           |
| 9160 -74 | 52670       | <.03        | <.001        | 1.5         | .04          |           |
| 9160 -75 | 52671       | <.03        | <.001        | 1.8         | .05          |           |

ECO-TECH LABORATORIES LTD.

NAVARRE RES. CORP. - ETS 90-9160

10041 EAST TRANS CANADA HWY.  
 KAMLOOPS, B.C. V2C 2J3  
 PHONE - 604-573-5700  
 FAX - 604-573-4557

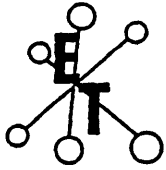
201-744 WEST HASTINGS ST.  
 VANCOUVER, B.C.  
 V6C 1A5

OCTOBER 12, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

89 CORE SAMPLES RECEIVED OCTOBER 6, 1990

| ETH       | DESCRIPTION | AG   | AL(%) | AS | B  | BA  | BI | CA(%) | CD   | CO | CR  | CU   | FE(%) | K(%) | LA | MG(%) | MN   | MO | NA(%) | NI | P    | PB    | SB | SN  | SR  | TI(%) | U   | V  | W   | Y  | ZN    |
|-----------|-------------|------|-------|----|----|-----|----|-------|------|----|-----|------|-------|------|----|-------|------|----|-------|----|------|-------|----|-----|-----|-------|-----|----|-----|----|-------|
| 9160 - 1  | 52597       | 4.9  | .20   | 6  | (2 | 18  | (5 | 3.13  | 57   | 8  | 15  | 9    | 2.50  | .10  | 11 | .74   | 1893 | 9  | (.01  | 12 | 1238 | 980   | (5 | (20 | 199 | (.01  | (10 | 1  | (10 | 9  | 3281  |
| 9160 - 2  | 52598       | 4.8  | .28   | 10 | (2 | 14  | (5 | 1.16  | 3    | 8  | 35  | 28   | 2.31  | .05  | 9  | .34   | 702  | 20 | (.01  | 18 | 579  | 126   | 6  | (20 | 54  | (.01  | (10 | 10 | (10 | 2  | 186   |
| 9160 - 3  | 52599       | 2.1  | .44   | (5 | (2 | 22  | (5 | 2.64  | 2    | 4  | 27  | 13   | 1.75  | .07  | 8  | .55   | 905  | 15 | (.01  | 12 | 379  | 9     | 6  | (20 | 186 | (.01  | (10 | 13 | (10 | 6  | 127   |
| 9160 - 4  | 52600       | 1.9  | .69   | (5 | (2 | 31  | (5 | .94   | 1    | 3  | 37  | 6    | 1.74  | .06  | 7  | .53   | 480  | 12 | (.01  | 12 | 234  | 20    | (5 | (20 | 48  | (.01  | (10 | 9  | (10 | 2  | 59    |
| 9160 - 5  | 52601       | 3.0  | .40   | (5 | (2 | 17  | (5 | .60   | 2    | 7  | 50  | 187  | 1.94  | .05  | 8  | .27   | 346  | 23 | .01   | 17 | 214  | 92    | (5 | (20 | 31  | (.01  | (10 | 15 | (10 | 1  | 158   |
| 9160 - 6  | 52602       | 2.2  | .20   | (5 | (2 | 8   | (5 | 2.22  | (1   | 4  | 44  | 44   | 1.22  | .05  | 5  | .22   | 447  | 24 | (.01  | 12 | 224  | 30    | (5 | (20 | 73  | (.01  | (10 | 6  | (10 | 2  | 30    |
| 9160 - 7  | 52603       | 3.5  | .19   | (5 | (2 | 12  | (5 | 2.42  | 8    | 11 | 31  | 20   | 2.55  | .09  | 13 | .44   | 2140 | 22 | (.01  | 12 | 1170 | 361   | (5 | (20 | 176 | (.01  | (10 | 2  | (10 | 7  | 433   |
| 9160 - 8  | 52604       | 4.2  | .29   | 28 | (2 | 15  | (5 | 3.09  | 14   | 57 | 20  | 64   | 1.98  | .07  | 12 | .24   | 1265 | 13 | (.01  | 14 | 1084 | 378   | (5 | (20 | 212 | (.01  | (10 | 3  | (10 | 7  | 851   |
| 9160 - 9  | 52605       | 5.9  | .81   | (5 | (2 | 28  | (5 | 3.48  | 34   | 21 | 21  | 133  | 3.01  | .08  | 15 | .46   | 1181 | 9  | (.01  | 6  | 764  | 999   | (5 | (20 | 238 | (.01  | (10 | 13 | (10 | 6  | 1605  |
| 9160 - 10 | 52606       | 30.0 | .13   | (5 | (2 | 53  | (5 | 11.64 | 1000 | 24 | 36  | 442  | 1.79  | .07  | 12 | .39   | 3328 | 15 | .46   | 4  | 538  | 10000 | (5 | (20 | 490 | .01   | 103 | 4  | (10 | 17 | 10000 |
| 9160 - 11 | 52607       | 7.4  | .66   | 8  | (2 | (5  | (5 | 9.36  | 11   | 23 | 39  | 376  | 2.52  | .08  | 15 | .55   | 1985 | 12 | (.01  | 10 | 764  | 316   | 5  | (20 | 480 | (.01  | (10 | 7  | (10 | 8  | 552   |
| 9160 - 12 | 52608       | 4.1  | 1.04  | (5 | (2 | 26  | (5 | 6.88  | 4    | 24 | 30  | 244  | 4.11  | .14  | 22 | .58   | 2081 | 5  | (.01  | 8  | 1077 | 180   | 5  | (20 | 436 | .01   | (10 | 18 | (10 | 7  | 265   |
| 9160 - 13 | 52609       | 24.5 | .13   | (5 | 6  | (5  | (5 | .65   | 1    | 8  | 106 | 3043 | 1.62  | .08  | 7  | .09   | 202  | 8  | (.01  | 7  | 353  | 183   | (5 | (20 | 32  | (.01  | (10 | 1  | (10 | (1 | 43    |
| 9160 - 14 | 52610       | 1.6  | .61   | 7  | (2 | 19  | (5 | 3.19  | 1    | 18 | 26  | 175  | 5.93  | .13  | 26 | .66   | 1364 | 4  | (.01  | 16 | 1145 | 99    | 6  | (20 | 269 | .01   | (10 | 19 | (10 | 3  | 162   |
| 9160 - 15 | 52611       | 1.1  | 1.55  | (5 | (2 | 64  | (5 | 2.82  | (1   | 10 | 44  | 158  | 3.64  | .27  | 17 | .64   | 1412 | 3  | (.01  | 5  | 496  | 73    | (5 | (20 | 258 | .02   | (10 | 11 | (10 | 4  | 72    |
| 9160 - 16 | 52612       | 1.8  | 1.50  | (5 | 3  | 433 | (5 | .95   | 1    | 12 | 25  | 286  | 3.51  | .20  | 15 | .70   | 662  | 3  | (.01  | 5  | 47   | 177   | (5 | (20 | 119 | .01   | (10 | 6  | (10 | (1 | 73    |
| 9160 - 17 | 52613       | 3.3  | .60   | (5 | (2 | 9   | (5 | 11.77 | (1   | 4  | 15  | 480  | 2.27  | .07  | 13 | .65   | 5042 | 1  | (.01  | 3  | 51   | 89    | 6  | (20 | 952 | (.01  | (10 | 1  | (10 | 15 | 29    |
| 9160 - 18 | 52614       | 5.0  | .12   | 6  | (2 | 12  | (5 | 7.72  | 5    | 14 | 53  | 443  | 5.82  | .04  | 21 | 1.17  | 5511 | 4  | (.01  | 3  | 23   | 1054  | 7  | (20 | 348 | (.01  | (10 | 1  | (10 | 5  | 287   |
| 9160 - 19 | 52615       | 3.0  | .44   | 51 | 5  | 24  | (5 | .68   | 1    | 10 | 45  | 161  | 2.42  | .11  | 10 | .34   | 233  | 6  | .01   | 18 | 660  | 118   | (5 | (20 | 68  | (.01  | (10 | 8  | (10 | 2  | 96    |
| 9160 - 20 | 52616       | 2.1  | .96   | (5 | (2 | 32  | (5 | 3.30  | 3    | 18 | 47  | 294  | 4.02  | .21  | 24 | 1.49  | 1632 | 1  | (.01  | 39 | 998  | 472   | 7  | (20 | 291 | (.01  | (10 | 25 | (10 | 3  | 213   |
| 9160 - 21 | 52617       | 1.4  | 1.17  | 47 | (2 | 37  | (5 | 2.34  | 1    | 14 | 20  | 42   | 4.67  | .17  | 16 | .96   | 675  | 2  | (.01  | 42 | 319  | 24    | 7  | (20 | 127 | (.01  | (10 | 13 | (10 | (1 | 141   |
| 9160 - 22 | 52618       | .8   | 1.25  | 13 | (2 | 46  | (5 | 2.37  | (1   | 11 | 27  | 39   | 3.85  | .19  | 16 | .97   | 678  | 1  | (.01  | 29 | 783  | 4     | 6  | (20 | 127 | (.01  | (10 | 14 | (10 | 5  | 109   |
| 9160 - 23 | 52619       | (.2  | 2.48  | (5 | (2 | 96  | (5 | 3.10  | (1   | 25 | 65  | 36   | 5.54  | .23  | 32 | 2.48  | 950  | 1  | (.01  | 47 | 1330 | (2    | 8  | (20 | 141 | .03   | (10 | 67 | (10 | (1 | 87    |
| 9160 - 24 | 52620       | 1.2  | 1.17  | 36 | (2 | 47  | (5 | 2.08  | (1   | 15 | 25  | 42   | 4.37  | .19  | 16 | .93   | 581  | 1  | (.01  | 39 | 405  | 10    | 7  | (20 | 131 | (.01  | (10 | 13 | (10 | (1 | 101   |
| 9160 - 25 | 52621       | 1.2  | .86   | 45 | (2 | 46  | (5 | 4.78  | (1   | 14 | 14  | 36   | 3.43  | .18  | 15 | .73   | 1177 | (1 | (.01  | 38 | 1321 | 3     | 8  | (20 | 243 | (.01  | (10 | 10 | (10 | 4  | 90    |
| 9160 - 26 | 52622       | 1.7  | 1.16  | 64 | (2 | 33  | (5 | 1.98  | (1   | 16 | 19  | 50   | 4.87  | .15  | 18 | .78   | 482  | 4  | (.01  | 63 | 591  | 10    | 7  | (20 | 160 | (.01  | (10 | 17 | (10 | (1 | 144   |



# ECO-TECH LABORATORIES LTD.

ASSAYING - ENVIRONMENTAL TESTING

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4557

NAVARRE RESOURCES CORP.

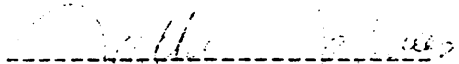
OCTOBER 15, 1990

| ET#      | Description | AU<br>(g/t) | AU<br>(oz/t) | AG<br>(g/t) | AG<br>(oz/t) |
|----------|-------------|-------------|--------------|-------------|--------------|
| 9160 -76 | 52672       | .03         | .001         | 3.6         | .11          |
| 9160 -77 | 52673       | <.03        | <.001        | 2.4         | .07          |
| 9160 -78 | 52674       | .03         | .001         | 2.3         | .07          |
| 9160 -79 | 52675       | .03         | .001         | 4.6         | .13          |
| 9160 -80 | 52676       | <.03        | <.001        | 2.5         | .07          |
| 9160 -81 | 52677       | <.03        | <.001        | 2.3         | .07          |
| 9160 -82 | 52678       | <.03        | <.001        | 3.4         | .10          |
| 9160 -83 | 52679       | <.03        | <.001        | 1.7         | .05          |
| 9160 -84 | 52680       | <.03        | <.001        | 2.6         | .08          |
| 9160 -85 | 52681       | <.03        | <.001        | 2.2         | .06          |
| 9160 -86 | 52682       | <.03        | <.001        | 6.8         | .20          |
| 9160 -87 | 52683       | <.03        | <.001        | 5.9         | .17          |
| 9160 -88 | 52684       | <.03        | <.001        | 2.7         | .08          |
| 9160 -89 | 52685       | <.03        | <.001        | 3.5         | .10          |

NOTE: < = LESS THAN

FAX: 684-5135  
STEWART LAB  
DR. E. GROVE @ 658-5289

cc: DR. E.W. GROVE  
4581 BOULDERWOOD DR.  
VICTORIA, B.C.

  
-----  
ECO-TECH LABORATORIES LTD.  
JUTTA JEALOUSE  
B.C. Certified Assayer

SC90/NAVARRE#4



PAGE 2

| ET#       | DESCRIPTION | AG   | AL(%) | AS  | B  | BA  | BI | CA(%) | CD  | CO | CR  | CU  | FE(%) | K(%) | LA | Mg(%) | MN   | MO | NA(%) | NI | P    | PB   | SB | SN  | SR  | TI(%) | U   | V  | W   | Y  | ZN    |
|-----------|-------------|------|-------|-----|----|-----|----|-------|-----|----|-----|-----|-------|------|----|-------|------|----|-------|----|------|------|----|-----|-----|-------|-----|----|-----|----|-------|
| 9160 - 27 | 52623       | .7   | 1.15  | 51  | (2 | 40  | (5 | 1.65  | (1  | 19 | 23  | 55  | 4.43  | .16  | 16 | .74   | 320  | 2  | (.01  | 62 | 350  | 7    | 9  | (20 | 140 | (.01  | (10 | 18 | (10 | (1 | 134   |
| 9160 - 28 | 52624       | .7   | 1.13  | 37  | (2 | 34  | (5 | 3.62  | (1  | 15 | 19  | 56  | 4.07  | .14  | 23 | .82   | 451  | 1  | (.01  | 44 | 2260 | 2    | 7  | (20 | 356 | (.01  | (10 | 19 | (10 | 12 | 119   |
| 9160 - 29 | 52625       | 11.1 | 1.14  | (5  | (2 | 48  | (5 | 2.58  | 66  | 9  | 74  | 70  | 3.74  | .12  | 24 | .92   | 3080 | 4  | .07   | 34 | 931  | 8781 | 13 | (20 | 86  | (.01  | (10 | 24 | (10 | 3  | 4149  |
| 9160 - 30 | 52626       | 6.0  | 1.39  | 100 | (2 | 66  | (5 | 2.36  | 1   | 11 | 54  | 62  | 3.57  | .20  | 14 | .91   | 907  | 6  | (.01  | 32 | 430  | 1624 | 6  | (20 | 85  | (.01  | (10 | 33 | (10 | 2  | 168   |
| 9160 - 31 | 52627       | (.2  | 1.47  | 37  | (2 | 45  | (5 | 8.72  | (1  | 13 | 40  | 31  | 3.46  | .14  | 19 | 1.22  | 1677 | 1  | (.01  | 32 | 1209 | 23   | 5  | (20 | 270 | (.01  | (10 | 50 | (10 | 6  | 92    |
| 9160 - 32 | 52628       | 2.1  | .98   | 105 | (2 | 36  | (5 | 3.09  | 6   | 17 | 18  | 145 | 4.89  | .17  | 19 | 1.12  | 2043 | 6  | (.01  | 49 | 1034 | 122  | 6  | (20 | 173 | (.01  | (10 | 25 | (10 | 8  | 437   |
| 9160 - 33 | 52629       | 1.3  | 1.10  | 145 | (2 | 49  | (5 | 1.15  | (1  | 13 | 14  | 46  | 3.22  | .18  | 13 | .69   | 555  | 1  | (.01  | 38 | 713  | 19   | (5 | (20 | 73  | (.01  | (10 | 16 | (10 | 3  | 50    |
| 9160 - 34 | 52630       | 4.9  | .43   | 19  | (2 | 34  | (5 | 1.76  | 3   | 7  | 28  | 273 | 2.36  | .13  | 9  | .56   | 1628 | 5  | (.01  | 21 | 336  | 466  | (5 | (20 | 80  | (.01  | (10 | 6  | (10 | 2  | 154   |
| 9160 - 35 | 52631       | 4.2  | .85   | 130 | 4  | 34  | (5 | .56   | (1  | 14 | 32  | 188 | 2.93  | .16  | 11 | .44   | 327  | 5  | (.01  | 40 | 380  | 127  | (5 | (20 | 38  | (.01  | (10 | 19 | (10 | (1 | 95    |
| 9160 - 36 | 52632       | 2.2  | .32   | 95  | (2 | 22  | (5 | 1.64  | 1   | 10 | 21  | 29  | 2.77  | .10  | 9  | .27   | 527  | 4  | (.01  | 33 | 235  | 101  | (5 | (20 | 100 | (.01  | (10 | 3  | (10 | (1 | 140   |
| 9160 - 37 | 52633       | 1.0  | .28   | 9   | (2 | (5  | (5 | 8.84  | (1  | 5  | 34  | 13  | 1.72  | .06  | 9  | .58   | 1302 | 3  | (.01  | 15 | 467  | 2    | 5  | (20 | 610 | (.01  | (10 | 4  | (10 | 4  | 56    |
| 9160 - 38 | 52634       | 8.9  | .96   | 17  | (2 | 27  | (5 | 1.03  | 6   | 12 | 26  | 41  | 3.25  | .11  | 12 | .63   | 477  | 3  | (.01  | 31 | 236  | 249  | 8  | (20 | 65  | (.01  | (10 | 15 | (10 | (1 | 434   |
| 9160 - 39 | 52635       | 10.7 | .39   | 12  | (2 | 39  | (5 | .30   | 169 | 11 | 53  | 15  | 1.66  | .13  | 8  | .21   | 239  | 27 | .15   | 21 | 259  | 5189 | (5 | (20 | 27  | (.01  | (10 | 7  | (10 | (1 | 10000 |
| 9160 - 40 | 52636       | 6.6  | .51   | 9   | 8  | 31  | (5 | .61   | 62  | 10 | 84  | 45  | 2.07  | .11  | 9  | .34   | 510  | 12 | .06   | 23 | 566  | 2003 | (5 | (20 | 39  | (.01  | (10 | 6  | (10 | 1  | 4228  |
| 9160 - 41 | 52637       | 2.9  | .37   | 5   | (2 | 33  | (5 | 1.77  | 6   | 5  | 82  | 47  | 2.11  | .09  | 8  | .57   | 1164 | 30 | (.01  | 12 | 285  | 104  | (5 | (20 | 99  | (.01  | (10 | 6  | (10 | 3  | 471   |
| 9160 - 42 | 52638       | 5.7  | .18   | 10  | (2 | (5  | (5 | 7.54  | (1  | 5  | 109 | 16  | 1.62  | .06  | 6  | .16   | 587  | 26 | (.01  | 12 | 158  | 75   | 6  | (20 | 951 | (.01  | (10 | 4  | (10 | 2  | 27    |
| 9160 - 43 | 52639       | 19.6 | .26   | 17  | 2  | 23  | (5 | .89   | (1  | 9  | 122 | 151 | 2.58  | .09  | 9  | .14   | 286  | 55 | (.01  | 22 | 473  | 1676 | (5 | (20 | 66  | (.01  | (10 | 5  | (10 | 2  | 39    |
| 9160 - 44 | 52640       | 2.5  | .54   | (5  | (2 | 24  | (5 | 2.74  | 9   | 6  | 88  | 13  | 2.18  | .11  | 9  | .56   | 1204 | 28 | (.01  | 15 | 499  | 356  | (5 | (20 | 282 | (.01  | (10 | 12 | (10 | 5  | 640   |
| 9160 - 45 | 52641       | 2.7  | .74   | (5  | (2 | 32  | (5 | 1.44  | 9   | 9  | 63  | 22  | 2.19  | .11  | 10 | .63   | 664  | 13 | .01   | 15 | 857  | 188  | (5 | (20 | 78  | (.01  | (10 | 14 | (10 | 7  | 627   |
| 9160 - 46 | 52642       | 1.9  | 1.05  | (5  | (2 | 45  | (5 | 2.03  | 2   | 6  | 70  | 15  | 2.61  | .09  | 11 | .87   | 844  | 11 | (.01  | 13 | 713  | 10   | (5 | (20 | 100 | (.01  | (10 | 17 | (10 | 5  | 178   |
| 9160 - 47 | 52643       | 2.3  | .72   | 5   | (2 | 20  | (5 | 3.45  | 1   | 6  | 89  | 7   | 2.68  | .08  | 11 | .80   | 1481 | 12 | (.01  | 7  | 530  | 28   | (5 | (20 | 220 | (.01  | (10 | 11 | (10 | 4  | 87    |
| 9160 - 48 | 52644       | 1.7  | .65   | 5   | (2 | 70  | (5 | 3.83  | 1   | 6  | 80  | 10  | 2.30  | .12  | 10 | .60   | 1023 | 11 | (.01  | 9  | 581  | 53   | (5 | (20 | 258 | (.01  | (10 | 7  | (10 | 5  | 74    |
| 9160 - 49 | 52645       | 1.7  | .99   | (5  | (2 | 62  | (5 | 1.22  | 1   | 8  | 69  | 15  | 3.05  | .13  | 13 | .68   | 1015 | 10 | .01   | 11 | 616  | 59   | (5 | (20 | 74  | (.01  | (10 | 14 | (10 | 5  | 158   |
| 9160 - 50 | 52646       | 1.7  | .95   | (5  | 5  | 80  | (5 | .79   | 1   | 5  | 87  | 9   | 2.40  | .14  | 11 | .60   | 724  | 13 | .02   | 13 | 500  | 24   | (5 | (20 | 57  | (.01  | (10 | 7  | (10 | 3  | 109   |
| 9160 - 51 | 52647       | 1.8  | 1.35  | 26  | (2 | 95  | 6  | 2.33  | 6   | 22 | 42  | 39  | 5.94  | .14  | 27 | .80   | 884  | 4  | .00   | 11 | 1439 | 194  | 7  | (20 | 218 | (.01  | (10 | 32 | (10 | 5  | 464   |
| 9160 - 52 | 52648       | 6.7  | .81   | 34  | 4  | 39  | (5 | .94   | 30  | 15 | 73  | 32  | 4.12  | .14  | 19 | .39   | 632  | 19 | .03   | 42 | 1669 | 1398 | (5 | (20 | 70  | (.01  | (10 | 10 | (10 | 4  | 2053  |
| 9160 - 53 | 52649       | .6   | 3.17  | (5  | 9  | 109 | (5 | 1.78  | 40  | 23 | 38  | 99  | 8.09  | .22  | 36 | 1.06  | 527  | 2  | .09   | 11 | 1639 | 282  | (5 | (20 | 73  | (.01  | (10 | 68 | (10 | 5  | 2368  |
| 9160 - 54 | 52650       | .5   | 1.75  | (5  | (2 | 138 | (5 | 2.58  | 19  | 15 | 32  | 72  | 7.25  | .16  | 33 | 1.04  | 926  | 1  | .02   | 7  | 1448 | 510  | 5  | (20 | 208 | .03   | (10 | 46 | (10 | 6  | 1209  |
| 9160 - 55 | 52651       | 1.0  | .23   | 6   | (2 | 33  | (5 | 4.26  | 4   | 5  | 81  | 10  | 3.00  | .12  | 11 | 1.19  | 1079 | 8  | (.01  | 9  | 417  | 192  | 9  | (20 | 223 | (.01  | (10 | 3  | (10 | 3  | 333   |
| 9160 - 56 | 52652       | 1.2  | .27   | 8   | (2 | 34  | (5 | 3.45  | 2   | 11 | 26  | 9   | 2.67  | .15  | 10 | 1.02  | 711  | 3  | (.01  | 16 | 351  | 188  | 6  | (20 | 124 | (.01  | (10 | 4  | (10 | 4  | 140   |
| 9160 - 57 | 52653       | 1.9  | .57   | 9   | (2 | 36  | (5 | 2.69  | 2   | 13 | 34  | 18  | 3.38  | .17  | 13 | 1.02  | 633  | 6  | (.01  | 22 | 380  | 134  | (5 | (20 | 125 | (.01  | (10 | 5  | (10 | 2  | 173   |
| 9160 - 58 | 52654       | .5   | .44   | 10  | (2 | 23  | (5 | 2.66  | 1   | 7  | 53  | 17  | 2.78  | .10  | 10 | 1.00  | 623  | 4  | (.01  | 12 | 269  | 30   | 5  | (20 | 128 | (.01  | (10 | 4  | (10 | 2  | 143   |
| 9160 - 59 | 52655       | 2.7  | .95   | (5  | (2 | 30  | (5 | 2.10  | 3   | 8  | 63  | 29  | 2.67  | .11  | 10 | .79   | 701  | 5  | (.01  | 14 | 332  | 70   | (5 | (20 | 118 | (.01  | (10 | 7  | (10 | 2  | 204   |
| 9160 - 60 | 52656       | 3.0  | .47   | (5  | (2 | 10  | (5 | 6.25  | 9   | 9  | 60  | 24  | 2.88  | .08  | 11 | .70   | 1413 | 11 | (.01  | 15 | 341  | 249  | (5 | (20 | 312 | (.01  | (10 | 20 | (10 | 3  | 587   |
| 9160 - 61 | 52657       |      |       |     |    |     |    |       |     |    |     |     |       |      |    |       |      |    |       |    |      |      |    |     |     |       |     |    |     |    |       |
| 9160 - 62 | 52658       | 3.8  | .27   | (5  | (2 | 5   | (5 | 8.14  | 45  | 8  | 80  | 22  | 3.05  | .07  | 13 | 1.17  | 2646 | 14 | (.01  | 15 | 1294 | 215  | (5 | (20 | 498 | (.01  | (10 | 20 | (10 | 13 | 2605  |
| 9160 - 63 | 52659       | 3.7  | .50   | 5   | (2 | 18  | (5 | 6.12  | 28  | 11 | 72  | 49  | 3.47  | .12  | 14 | .96   | 2804 | 15 | (.01  | 23 | 847  | 608  | 5  | (20 | 374 | (.01  | (10 | 14 | (10 | 9  | 1701  |

ECO-TECH LABORATORIES LTD.

NAVARRE RES. CORP. - ETS 90-9160

PAGE 3

| ET#     | DESCRIPTION | AG  | AL(%) | AS  | B  | BA  | BI | CA(%) | CD | CO | CR | CU  | FE(%) | K(%) | LA | Mg(%) | MN   | MO | NA(%) | NI | P    | PB  | SB | SN  | SR  | TI(%) | U   | V  | W   | Y  | Zn   |
|---------|-------------|-----|-------|-----|----|-----|----|-------|----|----|----|-----|-------|------|----|-------|------|----|-------|----|------|-----|----|-----|-----|-------|-----|----|-----|----|------|
| 9160-64 | 52660       | 4.1 | .21   | 5   | (2 | 23  | (5 | 3.96  | 20 | 10 | 87 | 69  | 2.81  | .12  | 11 | .84   | 1784 | 13 | (.01  | 17 | 578  | 569 | (5 | (20 | 198 | (.01  | (10 | 7  | (10 | 5  | 1196 |
| 9160-65 | 52661       | 4.9 | .25   | 14  | (2 | 18  | (5 | .78   | 12 | 12 | 84 | 24  | 2.48  | .08  | 9  | .27   | 822  | 38 | .02   | 17 | 354  | 565 | (5 | (20 | 41  | (.01  | (10 | 10 | (10 | (1 | 874  |
| 9160-66 | 52662       | 1.3 | .50   | 16  | (2 | 39  | (5 | 1.86  | 3  | 6  | 48 | 6   | 2.17  | .14  | 9  | .42   | 844  | 7  | (.01  | 6  | 384  | 70  | (5 | (20 | 123 | (.01  | (10 | 5  | (10 | 3  | 219  |
| 9160-67 | 52663       | 1.1 | .15   | 9   | (2 | 17  | (5 | 3.76  | 8  | 8  | 58 | 34  | 2.46  | .08  | 9  | .48   | 1103 | 15 | (.01  | 8  | 241  | 109 | (5 | (20 | 204 | (.01  | (10 | 3  | (10 | 2  | 548  |
| 9160-68 | 52664       | .8  | .23   | (5  | (2 | 30  | (5 | 2.87  | 1  | 4  | 64 | 8   | 1.85  | .09  | 8  | .54   | 1076 | 10 | (.01  | 6  | 395  | 15  | (5 | (20 | 158 | (.01  | (10 | 5  | (10 | 6  | 92   |
| 9160-69 | 52665       | .7  | .49   | 9   | (2 | 37  | (5 | 1.58  | 1  | 5  | 54 | 10  | 2.01  | .09  | 8  | .40   | 713  | 11 | (.01  | 8  | 348  | 20  | (5 | (20 | 108 | (.01  | (10 | 4  | (10 | 2  | 84   |
| 9160-70 | 52666       | .9  | .62   | (5  | (2 | 51  | (5 | 1.01  | 1  | 4  | 70 | 12  | 1.94  | .10  | 9  | .40   | 660  | 10 | .00   | 7  | 559  | 10  | (5 | (20 | 64  | (.01  | (10 | 7  | (10 | 4  | 68   |
| 9160-71 | 52667       | .6  | .52   | (5  | 4  | 44  | (5 | .46   | 1  | 3  | 86 | 14  | 1.51  | .12  | 7  | .35   | 311  | 12 | .01   | 9  | 421  | 24  | (5 | (20 | 35  | (.01  | (10 | 5  | (10 | 1  | 52   |
| 9160-72 | 52668       | .8  | .81   | (5  | (2 | 60  | (5 | .66   | 1  | 5  | 62 | 13  | 2.14  | .14  | 9  | .49   | 520  | 10 | .01   | 8  | 428  | 14  | (5 | (20 | 49  | (.01  | (10 | 7  | (10 | 3  | 99   |
| 9160-73 | 52669       | 1.4 | .53   | 12  | (2 | 39  | (5 | 2.01  | 2  | 7  | 62 | 15  | 2.78  | .11  | 11 | .57   | 1320 | 22 | (.01  | 14 | 547  | 321 | (5 | (20 | 106 | (.01  | (10 | 8  | (10 | 4  | 108  |
| 9160-74 | 52670       | 1.2 | .62   | 8   | (2 | 37  | (5 | 1.85  | 1  | 8  | 52 | 10  | 2.46  | .12  | 10 | .61   | 1067 | 14 | (.01  | 13 | 547  | 145 | (5 | (20 | 89  | (.01  | (10 | 6  | (10 | 5  | 67   |
| 9160-75 | 52671       | 1.7 | .46   | 11  | (2 | 38  | (5 | 1.58  | 3  | 7  | 46 | 9   | 2.04  | .12  | 9  | .56   | 768  | 14 | (.01  | 13 | 455  | 86  | (5 | (20 | 130 | (.01  | (10 | 8  | (10 | 5  | 221  |
| 9160-76 | 52672       | 3.0 | .48   | 27  | (2 | 30  | (5 | 1.32  | 1  | 8  | 35 | 30  | 3.05  | .15  | 11 | .55   | 934  | 12 | (.01  | 20 | 675  | 31  | (5 | (20 | 91  | (.01  | (10 | 12 | (10 | 3  | 64   |
| 9160-77 | 52673       | 1.7 | .71   | 57  | (2 | 29  | (5 | .53   | 2  | 9  | 23 | 33  | 2.95  | .13  | 12 | .42   | 411  | 9  | .00   | 15 | 855  | 35  | (5 | (20 | 37  | (.01  | (10 | 7  | (10 | 2  | 180  |
| 9160-78 | 52674       | 1.6 | .65   | 50  | (2 | 23  | (5 | 1.66  | 3  | 7  | 30 | 55  | 2.44  | .12  | 10 | .55   | 726  | 18 | (.01  | 19 | 798  | 60  | (5 | (20 | 111 | (.01  | (10 | 10 | (10 | 4  | 214  |
| 9160-79 | 52675       | 2.7 | .62   | 35  | (2 | 25  | (5 | 2.78  | 5  | 6  | 54 | 53  | 3.28  | .10  | 12 | .62   | 1544 | 12 | (.01  | 14 | 421  | 61  | (5 | (20 | 172 | (.01  | (10 | 14 | (10 | 2  | 360  |
| 9160-80 | 52676       | 1.6 | .98   | 33  | (2 | 14  | (5 | 1.44  | 1  | 10 | 23 | 22  | 4.50  | .16  | 18 | .52   | 771  | 17 | (.01  | 16 | 1931 | 37  | (5 | (20 | 82  | (.01  | (10 | 7  | (10 | 5  | 120  |
| 9160-81 | 52677       | 1.5 | .61   | 44  | (2 | 34  | (5 | 1.97  | 2  | 24 | 36 | 35  | 2.43  | .16  | 11 | .40   | 746  | 13 | (.01  | 19 | 1109 | 70  | (5 | (20 | 119 | (.01  | (10 | 8  | (10 | 6  | 174  |
| 9160-82 | 52678       | 2.3 | .67   | 103 | (2 | 25  | (5 | 1.40  | (1 | 12 | 53 | 27  | 3.18  | .11  | 11 | .52   | 617  | 27 | (.01  | 20 | 876  | 54  | (5 | (20 | 109 | (.01  | (10 | 13 | (10 | 2  | 42   |
| 9160-83 | 52679       | 1.1 | .44   | 67  | (2 | 26  | (5 | 1.93  | 3  | 9  | 30 | 8   | 2.31  | .14  | 11 | .52   | 946  | 11 | (.01  | 10 | 903  | 65  | (5 | (20 | 154 | (.01  | (10 | 6  | (10 | 6  | 174  |
| 9160-84 | 52680       | 1.8 | .85   | 96  | (2 | 33  | (5 | 1.28  | (1 | 11 | 53 | 65  | 3.91  | .15  | 15 | .50   | 1059 | 23 | (.01  | 14 | 1096 | 30  | (5 | (20 | 71  | (.01  | (10 | 7  | (10 | 2  | 54   |
| 9160-85 | 52681       | 1.5 | .48   | 40  | (2 | 25  | (5 | 2.13  | 6  | 29 | 48 | 55  | 2.29  | .12  | 12 | .34   | 850  | 6  | (.01  | 14 | 1480 | 64  | (5 | (20 | 127 | (.01  | (10 | 6  | (10 | 9  | 431  |
| 9160-86 | 52682       | .4  | .43   | (5  | (2 | 9   | (5 | 6.27  | 5  | 20 | 77 | 63  | 1.06  | .14  | 13 | .28   | 1384 | 6  | (.01  | 8  | 710  | 121 | (5 | (20 | 346 | (.01  | (10 | 5  | (10 | 12 | 272  |
| 9160-87 | 52683       | 3.8 | .47   | (5  | (2 | 128 | (5 | 2.76  | (1 | 7  | 77 | 573 | 1.78  | .09  | 10 | .63   | 1812 | 4  | (.01  | 6  | 527  | 60  | (5 | (20 | 153 | (.01  | (10 | 7  | (10 | 1  | 39   |
| 9160-88 | 52684       | 1.7 | .50   | (5  | (2 | 69  | (5 | 2.39  | (1 | 12 | 60 | 140 | 2.23  | .12  | 12 | .69   | 2229 | 7  | (.01  | 8  | 818  | 12  | (5 | (20 | 108 | (.01  | (10 | 8  | (10 | 1  | 33   |
| 9160-89 | 52685       | 2.0 | .60   | (5  | (2 | 32  | (5 | 4.24  | (1 | 11 | 40 | 173 | 2.28  | .11  | 12 | .50   | 1350 | 6  | (.01  | 5  | 824  | 41  | (5 | (20 | 272 | (.01  | (10 | 10 | (10 | 6  | 35   |

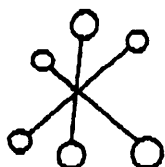
NOTE: ( = LESS THAN  
) = GREATER THAN

FAX: 684-5135  
STEWART LAB  
E.W. GROVE 658-5289

C.C.: E.W. GROVE  
4581 BOULDERWOOD  
VICTORIA, B.C.

SC90/NAVARRE#4

*Jutta Jealous*  
ECO-TECH LABORATORIES LTD.  
JUTTA JEALOUS  
B.C. CERTIFIED ASSAYER



**ECO-TECH LABORATORIES LTD.**

**ASSAYING - ENVIRONMENTAL TESTING**

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 673-4667

OCTOBER 9, 1990

**CERTIFICATE OF ANALYSIS ETS 90-9140**

=====

NAVARRE RESOURCES CORP.  
201 - 744 W. HASTINGS  
VANCOUVER.B.C.

**A S S A Y S**

SAMPLE IDENTIFICATION: 31 ROCK/CORE samples received SEPTEMBER 28, 1990

| ET#       | Description | AU<br>(g/t) | AU<br>(oz/t) | AG<br>(g/t) | AG<br>(oz/t) | PB<br>(%) | ZN<br>(%) |
|-----------|-------------|-------------|--------------|-------------|--------------|-----------|-----------|
| 9140 - 1  | 52568       | .03         | .001         | 100.0       | 2.92         |           | 11.88     |
| 9140 - 2  | 52569       | .63         | .018         | 29.5        | .86          | 3.30      |           |
| 9140 - 3  | 52570       | .04         | .001         | 12.1        | .35          |           |           |
| 9140 - 4  | 52571       | <.03        | <.001        | 1.5         | .04          |           |           |
| 9140 - 5  | 52572       | .09         | .003         | 5.8         | .17          |           |           |
| 9140 - 6  | 52573       | <.03        | <.001        | .8          | .02          |           |           |
| 9140 - 7  | 52574       | .09         | .003         | 5.2         | .15          |           |           |
| 9140 - 8  | 52575       | .16         | .005         | 3.9         | .11          |           |           |
| 9140 - 9  | 52576       | .09         | .003         | 9.7         | .28          |           |           |
| 9140 - 10 | 52577       | .04         | .001         | 1.0         | .03          |           |           |
| 9140 - 11 | 52578       | .05         | .001         | .9          | .03          |           |           |
| 9140 - 12 | 52579       | .04         | .001         | .4          | .01          |           |           |
| 9140 - 13 | 52580       | .04         | .001         | 1.7         | .05          |           |           |
| 9140 - 14 | 52581       | .35         | .010         | .2          | .01          |           |           |
| 9140 - 15 | 52582       | <.03        | <.001        | .2          | .01          |           |           |
| 9140 - 16 | 52583       | <.03        | <.001        | .6          | .02          |           |           |
| 9140 - 17 | 52584       | .86         | .025         | 1.6         | .05          |           |           |
| 9140 - 18 | 52585       | .28         | .008         | .6          | .02          |           |           |
| 9140 - 19 | 52586       | .18         | .005         | 24.0        | .70          |           |           |
| 9140 - 20 | 52587       | .06         | .002         | 7.1         | .21          |           |           |
| 9140 - 21 | 52588       | .14         | .004         | 5.4         | .16          |           |           |
| 9140 - 22 | 52589       | .03         | .001         | 4.9         | .14          |           |           |
| 9140 - 23 | 52590       | <.03        | <.001        | 3.9         | .11          |           |           |
| 9140 - 24 | 52591       | .07         | .002         | 4.9         | .14          |           |           |
| 9140 - 25 | 52592       | <.03        | <.001        | 1.1         | .03          |           |           |
| 9140 - 26 | 52593       | <.03        | <.001        | .6          | .02          |           |           |
| 9140 - 27 | 52594       | .06         | .002         | 1.1         | .03          |           |           |
| 9140 - 28 | 52595       | .04         | .001         | .4          | .01          |           |           |
| 9140 - 29 | 52596       | .04         | .001         | <.1         | <.01         |           |           |
| 9140 - 30 | 52564       | .03         | .001         | 4.5         | .13          |           |           |
| 9140 - 31 | 52565       | .05         | .001         | 7.9         | .23          |           |           |

NOTE: < = LESS THAN

FAX: 684-5135  
STEWART LAB FOR A. KIKAUKA  
CC. DR. E.W. GROVE  
4581 BOULDERWOOD DR.  
VICTORIA, B.C.  
FAX: 658-5289  
SC90/NAVARRE#3

*per G. Andrews*  
ECO-TECH LABORATORIES LTD.  
FRANK J. PEZZOTTI  
B.C. Certified Assayer

ECO-TECH LABORATORIES LTD.

NAVARRE RESOURCES CORP. - ETS 90-9140

10041 EAST TRANS CANADA HWY.  
KAMLOOPS, B.C. V2C 2J3  
PHONE - 604-573-5700  
FAX - 604-573-4557

201 - 744 W. HASTINGS STREET  
VANCOUVER, B.C.

OCTOBER 5, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PAGE 1

PROJECT: SILVER CROWN  
31 CORE/ROCK SAMPLES RECEIVED SEPTEMBER 28, 1990

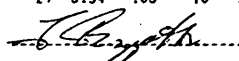
| ETH       | DESCRIPTION | AG   | AL(%) | AS | B  | BA  | BI | CA(%) | CD   | CO | CR | CU   | FE(%) | K(%) | LA  | MG(%) | MN   | MO | NA(%) | NI   | P    | PB    | SB | SN  | SR  | TI(%) | U   | V  | W   | Y  | ZN    |
|-----------|-------------|------|-------|----|----|-----|----|-------|------|----|----|------|-------|------|-----|-------|------|----|-------|------|------|-------|----|-----|-----|-------|-----|----|-----|----|-------|
| 9140 - 1  | 52568       | 30.0 | .22   | 5  | (2 | 108 | 22 | .07   | 1214 | 14 | 81 | 6167 | 2.46  | .10  | (10 | .07   | 147  | 9  | (.01  | .26  | 230  | 7625  | 14 | (20 | 11  | (.01  | (10 | (1 | 973 | (1 | 10000 |
| 9140 - 2  | 52569       | 27.1 | .28   | 5  | (2 | 65  | 5  | .14   | 39   | 3  | 35 | 668  | 1.68  | .09  | 11  | .06   | 369  | 10 | .02   | .51  | 780  | 10000 | 7  | (20 | 34  | (.01  | (10 | 1  | (10 | 3  | 2599  |
| 9140 - 3  | 52570       | 9.1  | .22   | (5 | (2 | 36  | 8  | .15   | 8    | 18 | 32 | 861  | 1.80  | .13  | (10 | .02   | 544  | 10 | (.01  | 7.91 | 728  | 1082  | (5 | (20 | 12  | (.01  | 13  | 3  | 10  | 6  | 527   |
| 9140 - 4  | 52571       | 1.5  | .40   | 5  | 2  | 45  | 12 | .31   | 8    | 5  | 17 | 131  | 2.91  | .07  | 15  | .16   | 492  | 3  | (.01  | (.01 | 1043 | 120   | (5 | (20 | 13  | (.01  | (10 | 5  | 16  | 5  | 499   |
| 9140 - 5  | 52572       | 4.3  | .15   | 5  | 2  | 29  | 5  | .13   | 6    | 3  | 22 | 470  | 1.20  | .07  | (10 | .01   | 151  | 3  | (.01  | (.01 | 652  | 525   | (5 | (20 | 8   | (.01  | (10 | (1 | (10 | 4  | 439   |
| 9140 - 6  | 52573       | 1.1  | .21   | 5  | (2 | 53  | 7  | .23   | 4    | 3  | 20 | 77   | 1.94  | .06  | 11  | .05   | 368  | 3  | (.01  | (.01 | 792  | 259   | (5 | (20 | 16  | (.01  | (10 | 4  | 17  | 4  | 286   |
| 9140 - 7  | 52574       | 4.0  | .53   | 5  | 3  | 85  | 9  | .28   | 7    | 6  | 24 | 284  | 2.28  | .08  | 12  | .14   | 507  | 8  | (.01  | (.01 | 915  | 829   | (5 | (20 | 13  | (.01  | (10 | 2  | 15  | 4  | 608   |
| 9140 - 8  | 52575       | 2.9  | .54   | (5 | 2  | 28  | 7  | .27   | 14   | 4  | 20 | 201  | 1.91  | .08  | 10  | .18   | 319  | 4  | (.01  | .26  | 913  | 470   | (5 | (20 | 11  | (.01  | (10 | 2  | 20  | 4  | 847   |
| 9140 - 9  | 52576       | 6.6  | .55   | (5 | (2 | 24  | (5 | .38   | 4    | 3  | 11 | 526  | 2.07  | .07  | 10  | .22   | 378  | 2  | (.01  | (.01 | 1034 | 223   | (5 | (20 | 14  | (.01  | (10 | 2  | 15  | 4  | 277   |
| 9140 - 10 | 52577       | 1.5  | .76   | 20 | (2 | (5  | 13 | .40   | 6    | 6  | 15 | 72   | 4.16  | .07  | 14  | .32   | 427  | 3  | (.01  | .51  | 761  | 137   | (5 | (20 | 15  | (.01  | (10 | 6  | 27  | 3  | 402   |
| 9140 - 11 | 52578       | 1.0  | .11   | 5  | (2 | 41  | 7  | .77   | 4    | 3  | 32 | 47   | 1.73  | .05  | (10 | .12   | 669  | 5  | (.01  | .26  | 494  | 23    | (5 | (20 | 33  | (.01  | (10 | (1 | (10 | 3  | 246   |
| 9140 - 12 | 52579       | .4   | .32   | 10 | (2 | 19  | 11 | 2.33  | 2    | 6  | 31 | 10   | 3.53  | .07  | 13  | .30   | 2135 | 5  | (.01  | (.01 | 714  | 27    | (5 | (20 | 97  | (.01  | (10 | 2  | 18  | 5  | 127   |
| 9140 - 13 | 52580       | 1.2  | .38   | (5 | (2 | 17  | 8  | .85   | 27   | 8  | 15 | 83   | 2.45  | .09  | 11  | .21   | 1081 | 3  | (.01  | (.01 | 807  | 36    | (5 | (20 | 41  | (.01  | (10 | 2  | 24  | 4  | 1524  |
| 9140 - 14 | 52581       | .5   | .26   | (5 | (2 | 26  | 5  | .73   | 3    | 3  | 17 | 8    | 2.46  | .08  | 15  | .23   | 859  | 1  | (.01  | (.01 | 1191 | 43    | (5 | (20 | 31  | (.01  | (10 | 6  | 14  | 6  | 240   |
| 9140 - 15 | 52582       | .3   | 1.46  | 5  | (2 | 35  | 16 | .70   | 1    | 14 | 22 | 7    | 4.39  | .06  | 17  | .67   | 289  | 3  | (.01  | .51  | 735  | 15    | (5 | (20 | 30  | (.01  | (10 | 13 | 22  | 6  | 53    |
| 9140 - 16 | 52583       | .6   | .47   | (5 | (2 | 17  | 14 | 2.34  | 1    | 5  | 14 | 23   | 3.65  | .10  | 15  | .78   | 1308 | 1  | (.01  | .26  | 878  | 26    | (5 | (20 | 168 | (.01  | (10 | 6  | (10 | 6  | 73    |
| 9140 - 17 | 52584       | 1.2  | .42   | (5 | (2 | 225 | 14 | 2.63  | 6    | 8  | 29 | 11   | 4.15  | .07  | 14  | .80   | 1734 | 2  | (.01  | 5.61 | 641  | 105   | (5 | (20 | 117 | (.01  | (10 | 8  | 20  | 4  | 382   |
| 9140 - 18 | 52585       | .7   | .55   | (5 | (2 | 61  | 12 | 1.09  | 2    | 6  | 21 | 37   | 3.40  | .07  | 11  | .24   | 1408 | 4  | (.01  | 1.53 | 44   | 39    | (5 | (20 | 6   | (.01  | (10 | 1  | (10 | 4  | 119   |
| 9140 - 19 | 52586       | 17.6 | .15   | (5 | 3  | 41  | (5 | .14   | 6    | 6  | 28 | 1853 | 1.20  | .08  | (10 | (.01  | 170  | 4  | (.01  | 1.02 | 587  | 239   | (5 | (20 | 7   | (.01  | (10 | (1 | (10 | 3  | 288   |
| 9140 - 20 | 52587       | 5.6  | .10   | (5 | 3  | 45  | (5 | .01   | 7    | 3  | 30 | 329  | 1.08  | .06  | 10  | .01   | 25   | 3  | (.01  | (.01 | 196  | 658   | (5 | (20 | 6   | (.01  | (10 | 1  | 12  | 2  | 486   |
| 9140 - 21 | 52588       | 4.1  | .16   | (5 | 3  | 27  | 7  | .01   | 3    | 7  | 19 | 439  | 2.06  | .05  | 10  | .06   | 38   | 2  | (.01  | .26  | 198  | 165   | (5 | (20 | 6   | (.01  | (10 | 1  | 17  | 2  | 232   |
| 9140 - 22 | 52589       | 4.7  | .22   | (5 | 4  | 51  | 6  | .11   | 1    | 5  | 11 | 349  | 2.09  | .10  | 33  | .01   | 138  | 4  | (.01  | .26  | 797  | 447   | (5 | (20 | 12  | (.01  | (10 | 2  | (10 | 8  | 98    |
| 9140 - 23 | 52590       | 3.5  | .16   | (5 | (2 | 55  | 6  | .66   | 1    | 8  | 51 | 345  | 1.66  | .09  | (10 | .19   | 484  | 10 | (.01  | 3.32 | 553  | 526   | (5 | (20 | 32  | (.01  | (10 | 2  | 13  | 3  | 38    |
| 9140 - 24 | 52591       | 3.5  | .36   | (5 | 4  | 65  | 9  | .08   | 1    | 15 | 57 | 139  | 2.60  | .06  | (10 | .10   | 206  | 47 | (.01  | 1.53 | 390  | 92    | (5 | (20 | 12  | (.01  | (10 | 12 | 10  | 2  | 50    |
| 9140 - 25 | 52592       | 1.4  | .78   | (5 | (2 | 74  | 31 | 1.04  | 13   | 18 | 29 | 93   | 4.18  | .11  | 22  | .54   | 1173 | 3  | (.01  | (.01 | 1189 | 162   | (5 | (20 | 43  | .01   | (10 | 13 | 37  | 11 | 958   |
| 9140 - 26 | 52593       | 1.3  | .55   | (5 | 4  | 65  | 9  | .13   | 16   | 4  | 43 | 36   | 2.50  | .11  | 14  | .09   | 480  | 8  | (.01  | 1.45 | 583  | 563   | (5 | (20 | 24  | (.01  | (10 | 7  | (10 | 2  | 965   |

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NAVARRE RESOURCES CORP. - ETS 90-9140

PAGE 2

| ET#       | DESCRIPTION | AG  | AL(%) | AS | B | BA  | BI | CA(%) | CD | CO | CR | CU  | FE(%) | K(%) | LA | MG(%) | MM   | MO | NA(%) | NI   | P    | PB   | SB | SN  | SR | TI(%) | U   | V  | W   | Y | ZN   |
|-----------|-------------|-----|-------|----|---|-----|----|-------|----|----|----|-----|-------|------|----|-------|------|----|-------|------|------|------|----|-----|----|-------|-----|----|-----|---|------|
| 9140 - 27 | 52594       | 1.9 | .35   | (5 | 4 | 29  | (5 | .28   | 1  | 3  | 55 | 154 | 1.90  | .12  | 11 | .09   | 584  | 4  | (.01  | (.01 | 934  | 47   | (5 | (20 | 10 | (.01  | (10 | 3  | 16  | 5 | 80   |
| 9140 - 28 | 52595       | 1.0 | .61   | (5 | 5 | 94  | 5  | .29   | 2  | 6  | 37 | 77  | 2.79  | .12  | 14 | .14   | 966  | 5  | (.01  | (.01 | 1210 | 42   | (5 | (20 | 12 | (.01  | (10 | 5  | 21  | 7 | 189  |
| 9140 - 29 | 52596       | .5  | .89   | (5 | 3 | 72  | 13 | .69   | 3  | 6  | 18 | 22  | 3.91  | .13  | 18 | .37   | 1228 | 6  | (.01  | (.01 | 1306 | 75   | (5 | (20 | 20 | (.01  | (10 | 6  | 23  | 9 | 265  |
| 9140 - 30 | 52564       | 4.5 | 1.42  | (5 | 3 | 43  | 11 | .43   | 36 | 12 | 48 | 53  | 4.03  | .05  | 13 | .72   | 941  | 5  | (.01  | .58  | 368  | 1400 | (5 | (20 | 30 | (.01  | (10 | 17 | 57  | 1 | 3406 |
| 9140 - 31 | 52565       | 8.0 | .08   | 15 | 2 | 210 | 10 | .40   | 3  | 4  | 79 | 29  | 3.54  | .03  | 10 | .06   | 4171 | 16 | (.01  | 1.16 | 149  | 172  | (5 | (20 | 13 | (.01  | (10 | 1  | (10 | 4 | 166  |

  
 ECO-TECH LABORATORIES LTD.  
 FRANK J. PEZZOTTI, A.S.C.T.  
 B.C. CERTIFIED ASSAYER

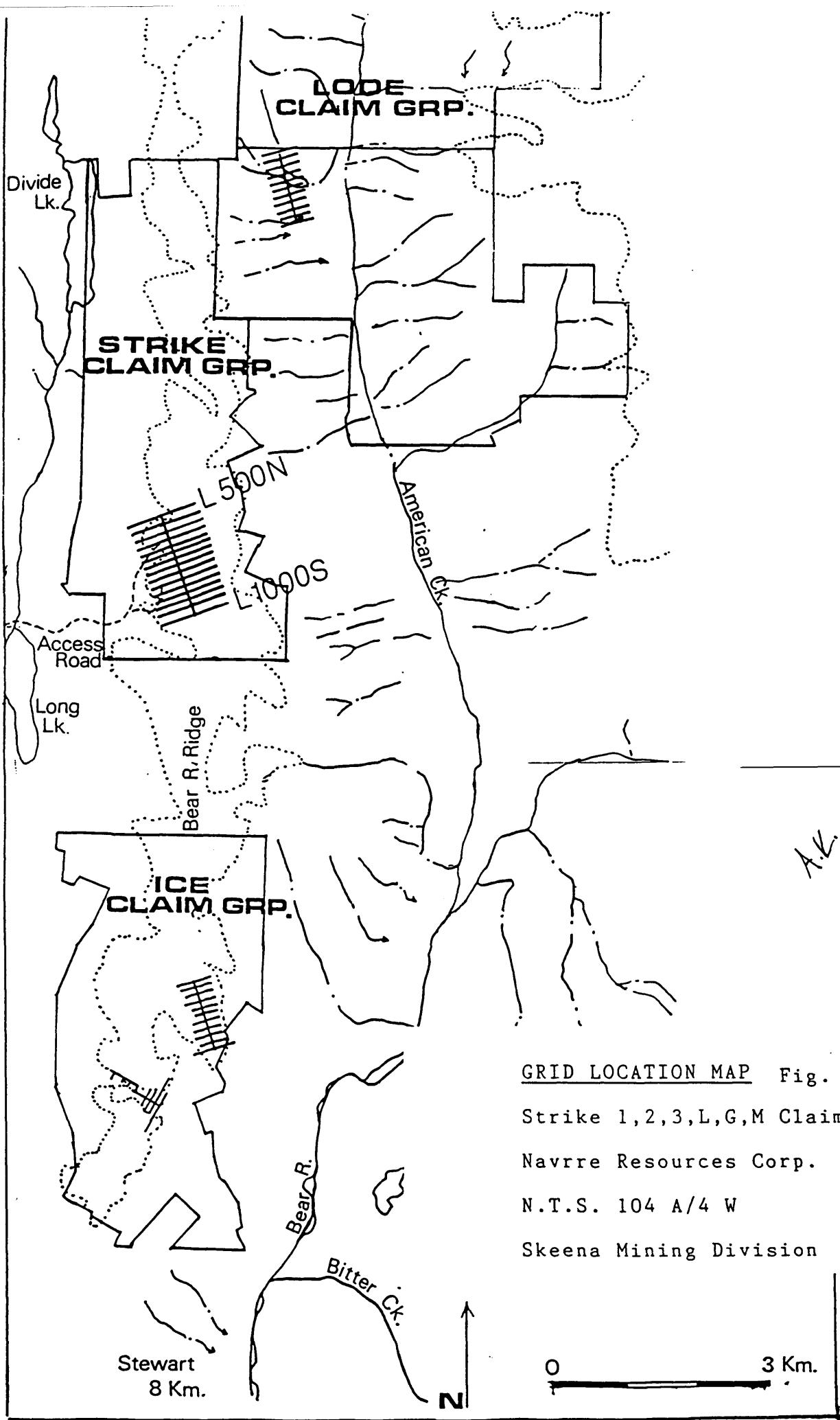
SC90/NAVARRE#3

**ICE CLAIMS**

**DRILL CORE ASSAY CERTIFICATES**

**APPENDIX IV**

**TRENCH & GEOCHEMISTRY SAMPLE LOCATION SKETCHES**



GRID LOCATION MAP Fig. 4

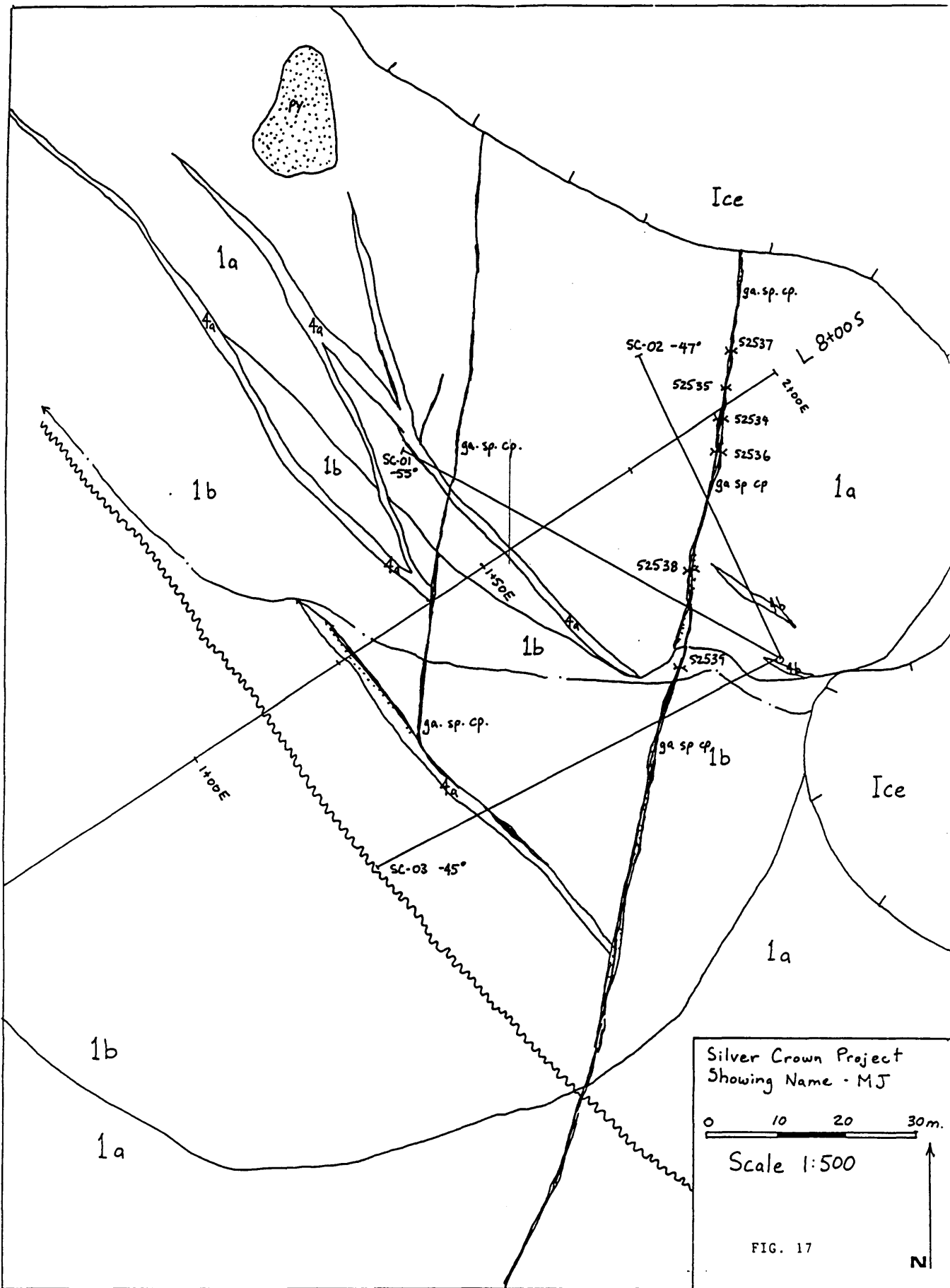
Strike 1,2,3,L,G,M Claim Group

Navrre Resources Corp.

N.T.S. 104 A/4 W

Skeena Mining Division





GEOLOGY, DRILL, AND TRENCH LOCATIONS - MJ SHOWING - Navarre Res. Corp. Sept., 90  
 Strike 1,2,3 LGM Claim Group

Fault  
 Qtz-sulphide vein  
 Disseminated sulphides

py. pyrite  
 ga. galena  
 sp. sphalerite  
 cp. chalcopyrite

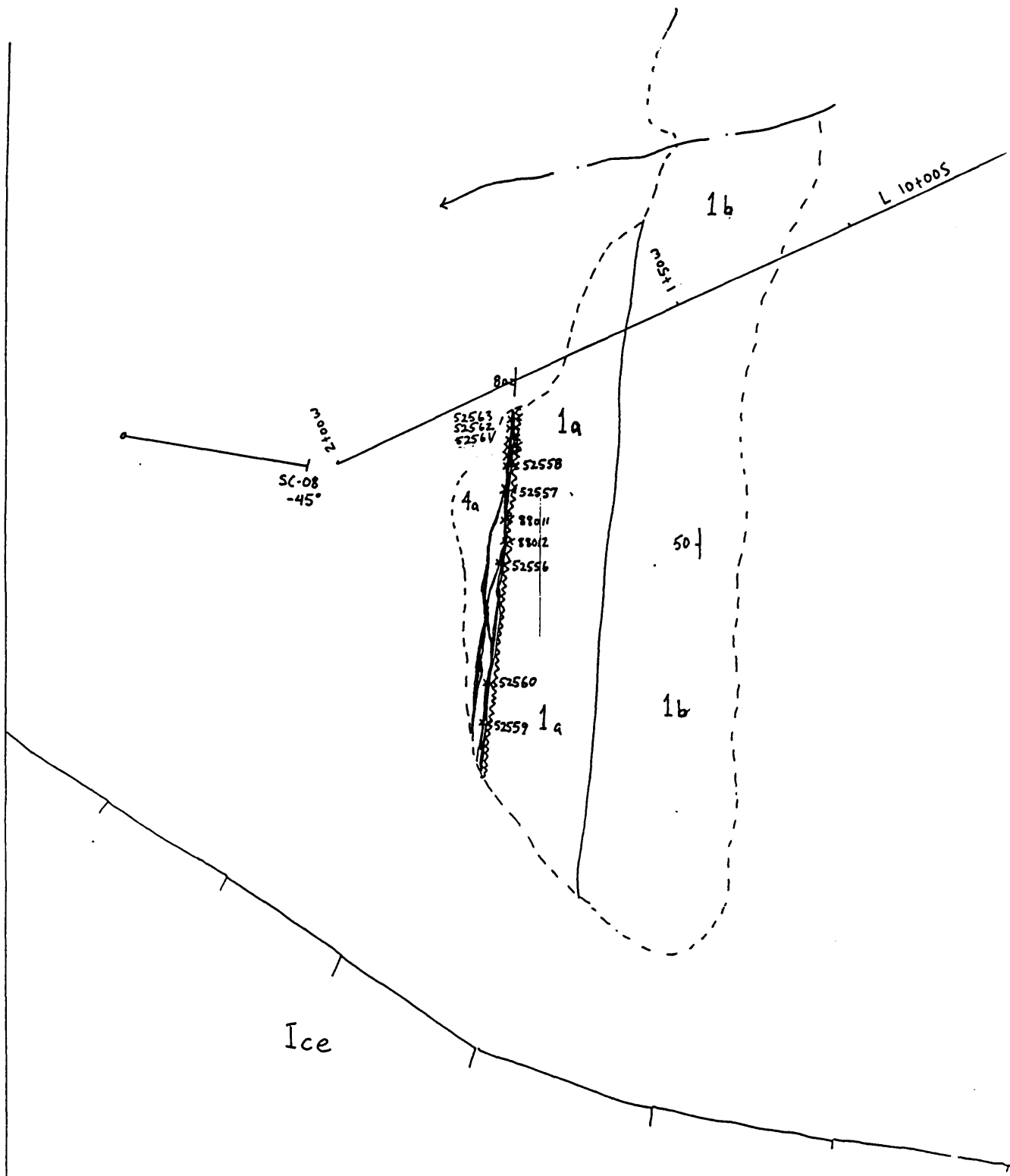
Legend

S2539 Trench  
 Sample No.  
 Diamond drill hole  
 SC-01 -55° dip

A.K.




FIG. 17

N



GEOLOGY, DRILL, AND TRENCH LOCATIONS - SLIPPERY IAN SHOWING  
 Strike 1,2,3, LGM Claim Group - Navarre Res. Corp. - Sept., 1990

Legend

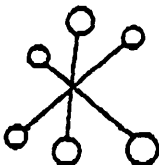
-  Qtz.-sulphide vein
-  Fault
-  Diamond drill hole

0 10 20 30m  
 Scale 1:500

Fig. 18

A.K.

N



**ECO-TECH LABORATORIES LTD.**

**ASSAYING - ENVIRONMENTAL TESTING**

10041 East Trans Canada Hwy., Kamloops, B.C. V2C 2J3 (604) 573-5700 Fax 573-4667

OCTOBER 5, 1990

**CERTIFICATE OF ANALYSIS ET# 90-9141**

=====

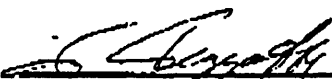
NAVARRE RESOURCES CORP.  
201 - 744 W. HASTINGS  
VANCOUVER, B.C.

**A S S A Y S**

SAMPLE IDENTIFICATION: 2 CORE samples received SEPTEMBER 28, 1990  
----- ICE PROJECT

| ET#      | Description | AU<br>(g/t) | AU<br>(oz/t) | AG<br>(g/t) | AG<br>(oz/t) | ZN<br>(%) |
|----------|-------------|-------------|--------------|-------------|--------------|-----------|
| 9141 - 2 | 52567       | 1.79        | .052         | 343.0       | 10.00        | 9.24      |

FAX: 684-5135  
ATTENTION: A. KIKUAKA  
& STEWART LAB

  
-----  
ECO-TECH LABORATORIES LTD.  
FRANK J. PEZZOTTI, A.S.C.T.  
B.C. Certified Assayer

cc: DR. E. W. GROVE  
FAX: 658-5289  
4581 BOULDERWOOD DR.  
VICTORIA, B.C.

SC90/NAVARRE#4

ECO-TECH LABORATORIES LTD.

NAVARRE RES. CORP. - ETS 90-9141

10041 EAST TRANS CANADA HWY.  
 KAMLOOPS, B.C. V2C 2J3  
 PHONE - 604-573-5700  
 FAX - 604-573-4557

201-744 WEST HASTINGS ST.  
 VANCOUVER, B.C.  
 V6C 1A5

OCTOBER 5, 1990

VALUES IN PPM UNLESS OTHERWISE REPORTED

PROJECT: ICE PROJECT  
 2 CORE SAMPLES RECEIVED SEPTEMBER 28, 1990

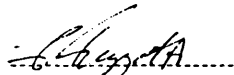
| ET#      | DESCRIPTION | AU(ppb) | AG AL(%) | AS  | B  | BA | BI CA(%)   | CD  | CO | CR | CU FE(%) | K(%) | LA MG(%) | MN   | MO NA(%) | NI | P   | PB   | SB | SN  | SR TI(%) | U   | V  | W   | Y  | ZN     |
|----------|-------------|---------|----------|-----|----|----|------------|-----|----|----|----------|------|----------|------|----------|----|-----|------|----|-----|----------|-----|----|-----|----|--------|
| 9141 - 1 | 52566       | 50      | 20.9     | .17 | 20 | (2 | 8 18 2.55  | 9   | 10 | 27 | 24 4.70  | .08  | 13 .36   | 2790 | 11 (.01  | 1  | 680 | 309  | (5 | (20 | 37 (.01  | (10 | 16 | 8   | 3  | 669    |
| 9141 - 2 | 52567       | )1000   | )30.0    | .41 | 10 | (2 | 34 28 5.40 | 246 | 4  | 56 | 299 4.65 | .03  | 12 .79   | 4715 | 21 (.01  | (1 | 81  | 3664 | 21 | (20 | 87 (.01  | (10 | 21 | 169 | (1 | )10000 |

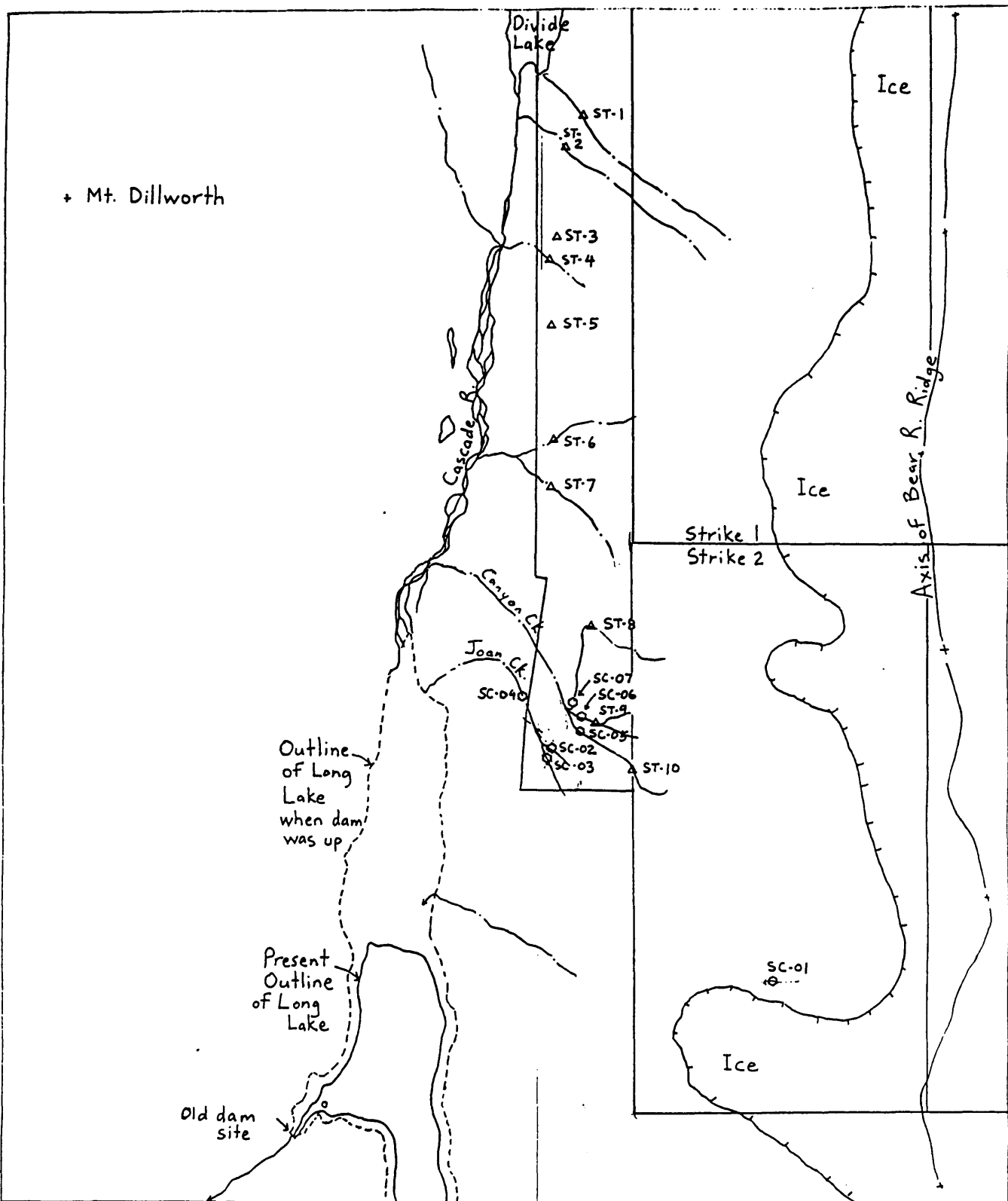
NOTE: ( = LESS THAN  
 ) = GREATER THAN

FAX: 684-5135  
 STEWART LAB  
 E.W. GROVE 658-5289

C.C.: E.W. GROVE  
 4581 BOULDERWOOD  
 VICTORIA, B.C.

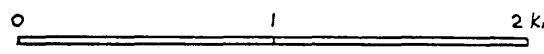
SC90/NAVARRE#3

  
 ECO-TECH LABORATORIES LTD.  
 FRANK PEZZOTTI, A.S.C.I.  
 B.C. CERTIFIED ASSAYER



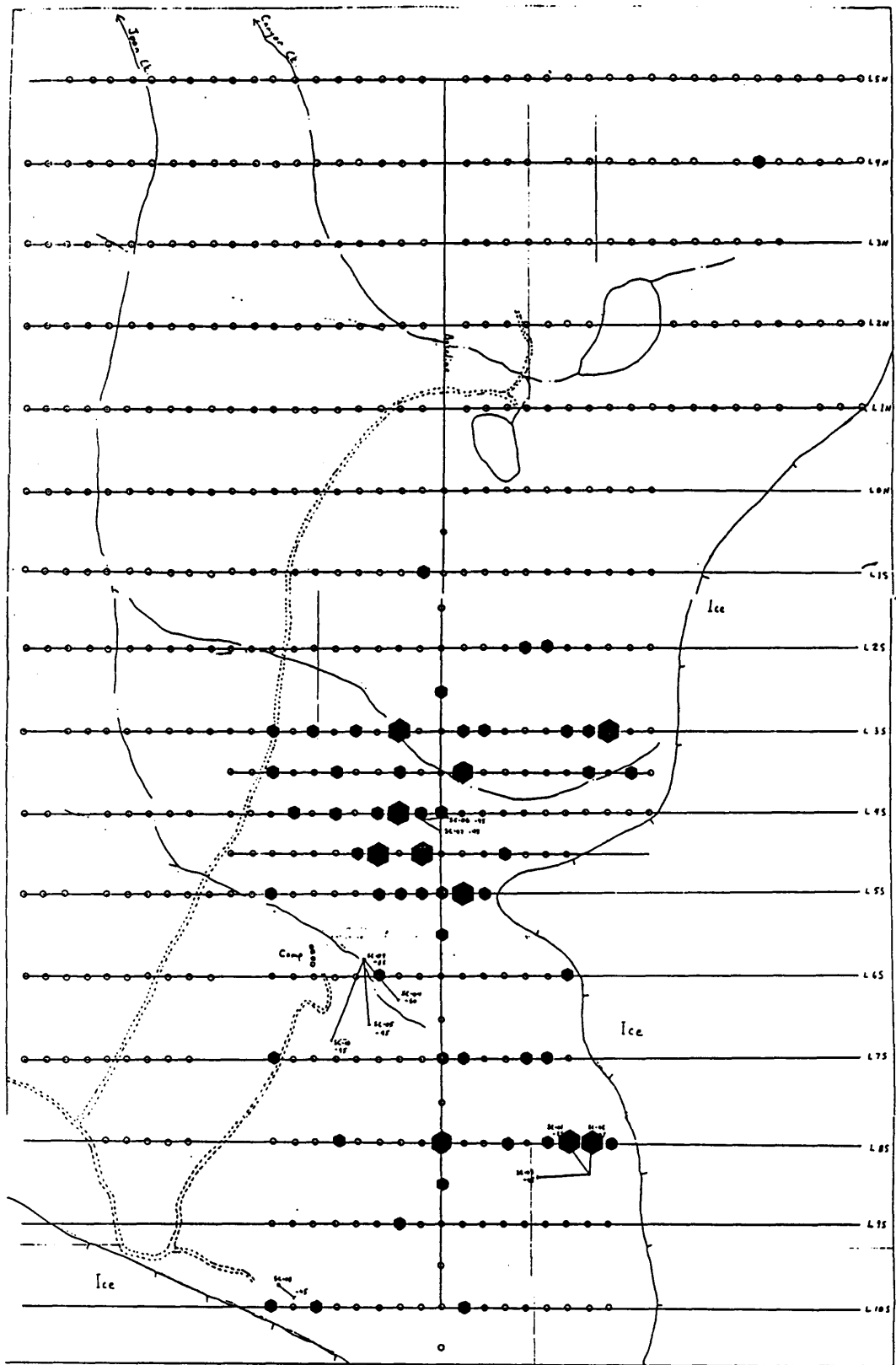
STREAM SEDIMENT SAMPLE LOCATIONS - STRIKE 1,2,3, LGM CLAIM GRP.  
Navarre Resources Corp. - Sept., 1990

- Legend
- △ 1989 sample site
  - 1990 sample site



A.K.

Fig. 19



SOIL SAMPLE LOCATIONS - SILVER CROWN SHOWING STRIKE 1,2,3,L,G,M CLAIMS

Navarre Resources Corp. - Sept., 1970

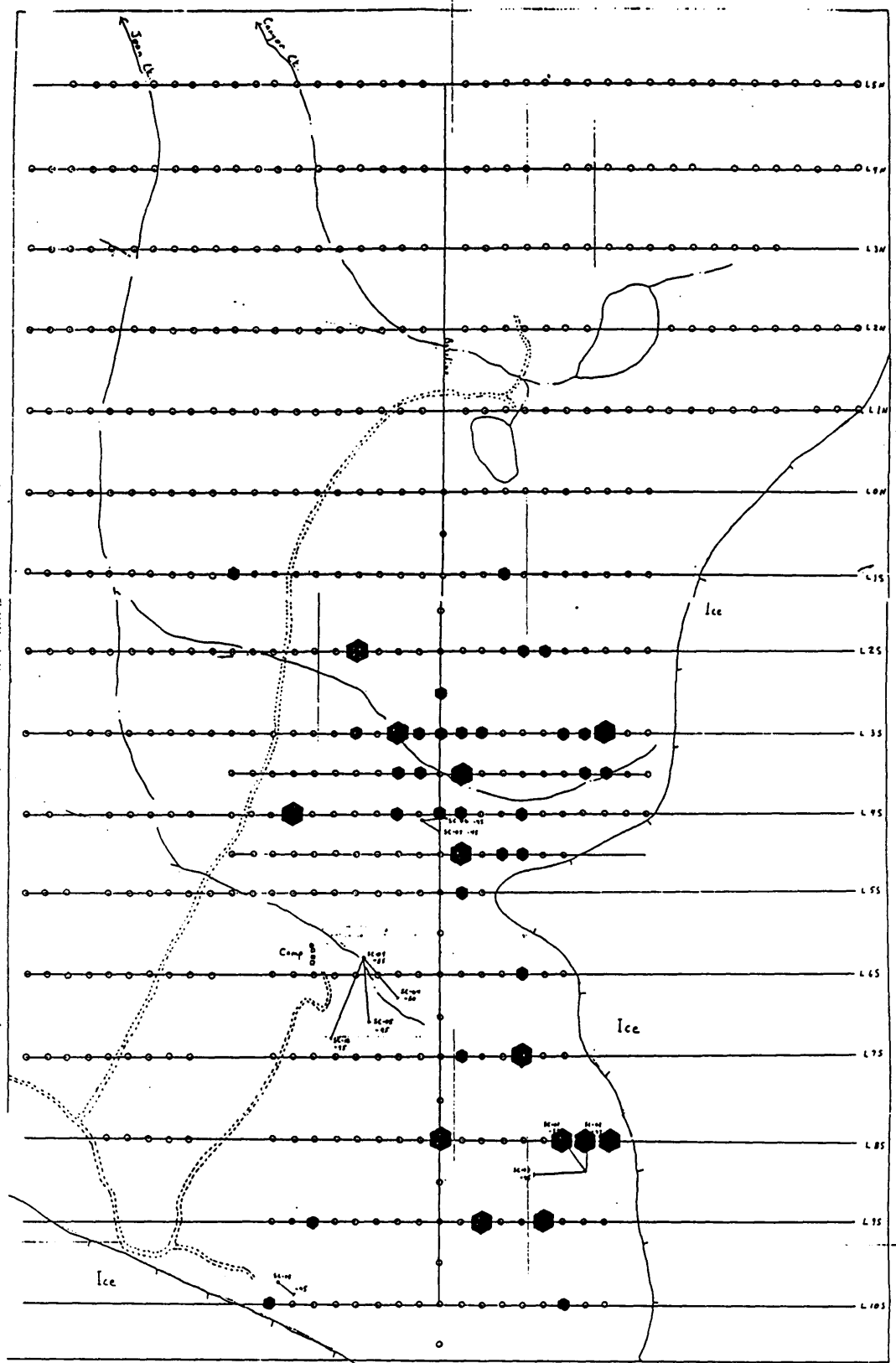
- Legend**
- 1989 soil sample (Alma Labs, Vancouver)
  - 1990 soil sample (Geo-Tech Labs, Kamloops)
  - Road
  - - - Diamond drill hole

- 100-200 ppm Cu (9.3% of total)
- > 200 ppm Cu (2% of total)

Scale 1:2,500

A.K.

Fig. 20



SOIL SAMPLE LOCATIONS - SILVER CROWN SHOWING STRIKE 1,2,3,L,G,M CLAIMS

Navarre Resources Corp - Sept., 1970

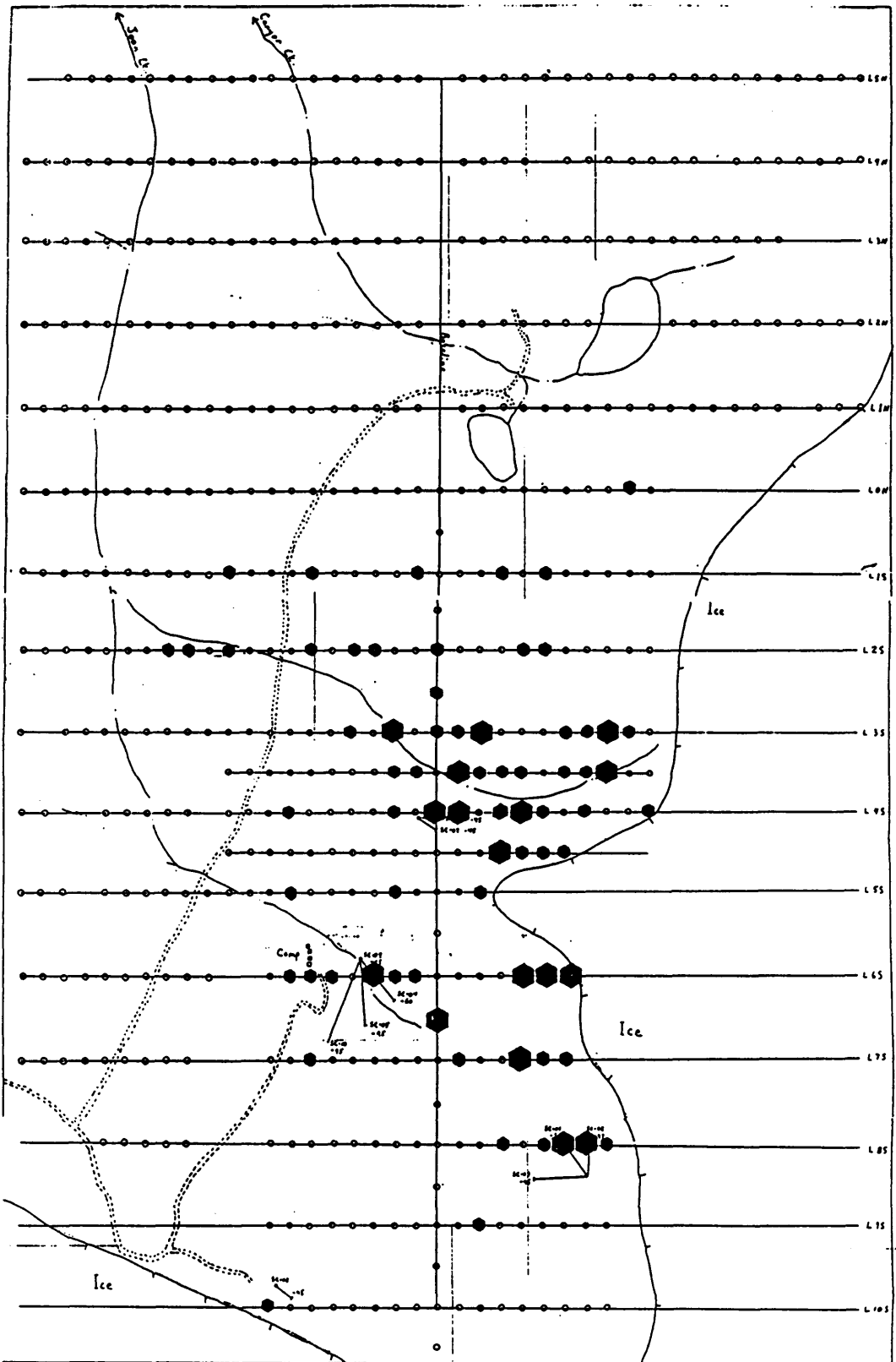
- Legend
- 1981 soil sample (Home Labs, Vancouver)
  - 1970 soil sample (GeoTech Labs, Kamloops)
  - Road
  - Diamond drill hole

Scale 1:2,500

- 500-1000 ppm Pb (5.5% of total)
- > 1000 ppm Pb (2.5% of total)

Fig. 21

A.E.



SOIL SAMPLE LOCATIONS - SILVER CROWN SHOWING STRIKE 1,2,3 LGM CLAIMS

Navarre Resources Corp - Sept., 1970

- Legend
- 1968 soil sample (Arma Labs, Vancouver)
  - 1970 soil sample (Geo-Tech Labs, Kamloops)
  - Road
  - Diamond drill hole

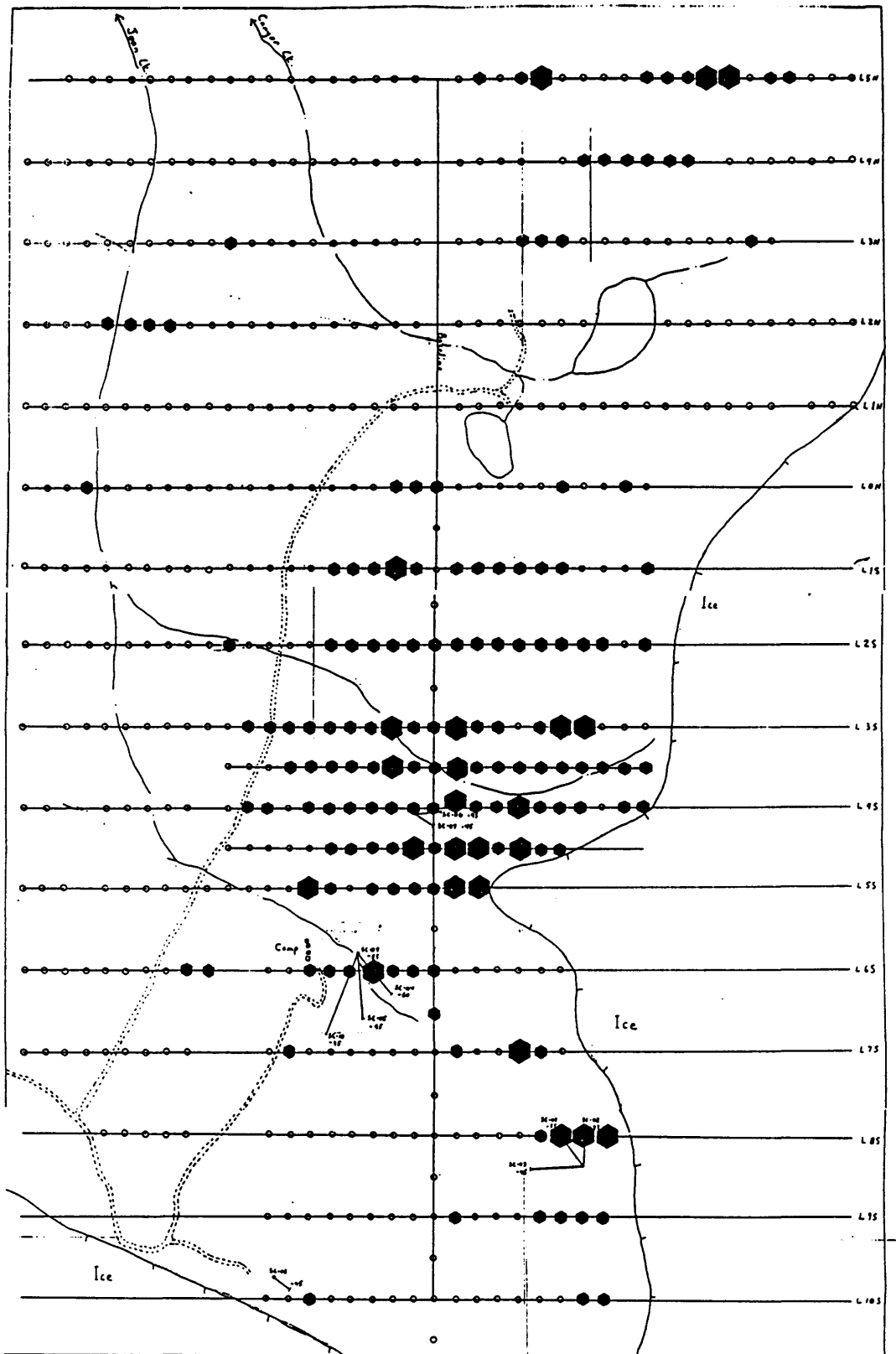
Scale 1:2,500

- 500-1000 ppm Zn (10 % of total)
- ⬢ >1000 ppm Zn (3.3% of total)

Fig. 22

A.K





SOIL SAMPLE LOCATIONS - SILVER CROWN SHOWING STRIKE 1,2,3,L,G,M CLAIMS

Navarre Resources Corp. - Sept., 1970

Legend

- 1981 soil sample (Alma Labs, Hancock)
- 1970 soil sample (Geo-Tech Labs, Hancock)
- Road
- Diamond drill hole

● 2.5 - 5.0 ppm Ag (26% of total)

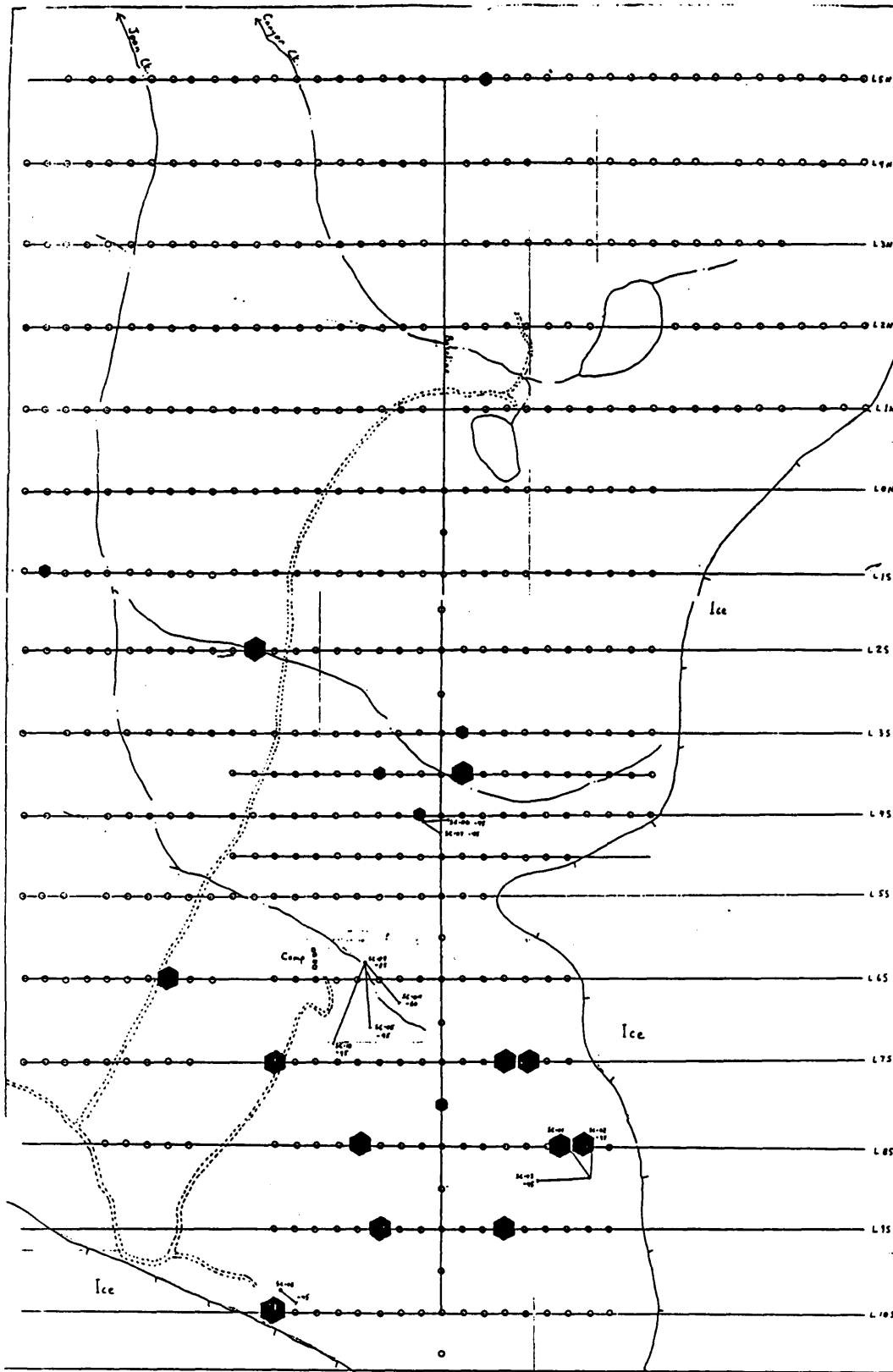
⬢ > 5.0 ppm Ag (4.5% of total)



Scale 1:2,500

A.K.

Fig. 23



SOIL SAMPLE LOCATIONS - SILVER CROWN SHOWING STRIKE 1,2,3 L.G.M CLAIMS

Navarre Resources Corp. - Sept., 1990

Legend

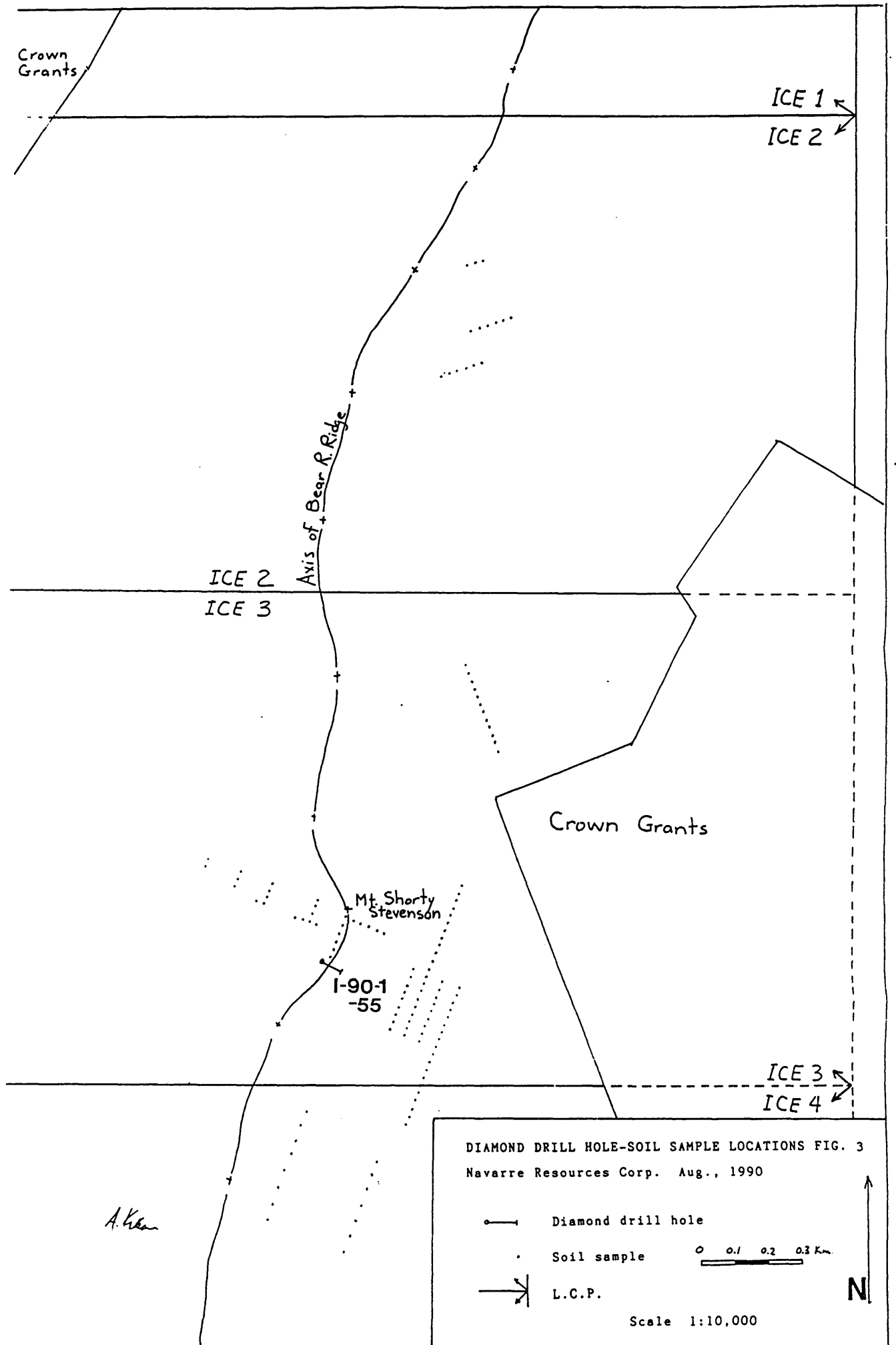
- 1989 soil sample (Alma Labs, Vancouver)
- 1990 soil sample (Eco-Tech Labs, Kamloops)
- Road
- ..... Diamond drill hole

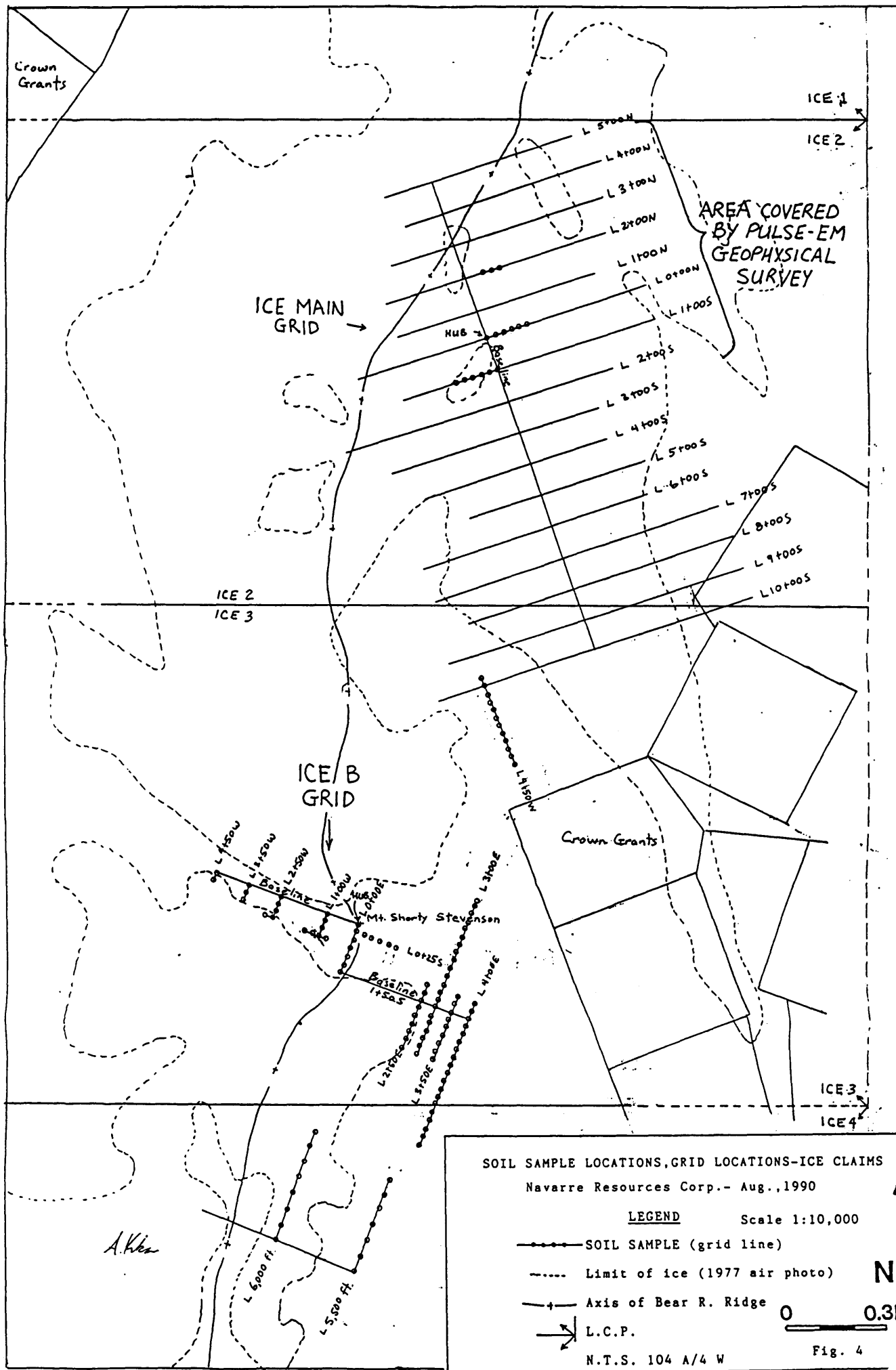
- 100 - 200 ppb Au ( 1.2% of total )
- ◆ > 200 ppb Au ( 2.3% of total )

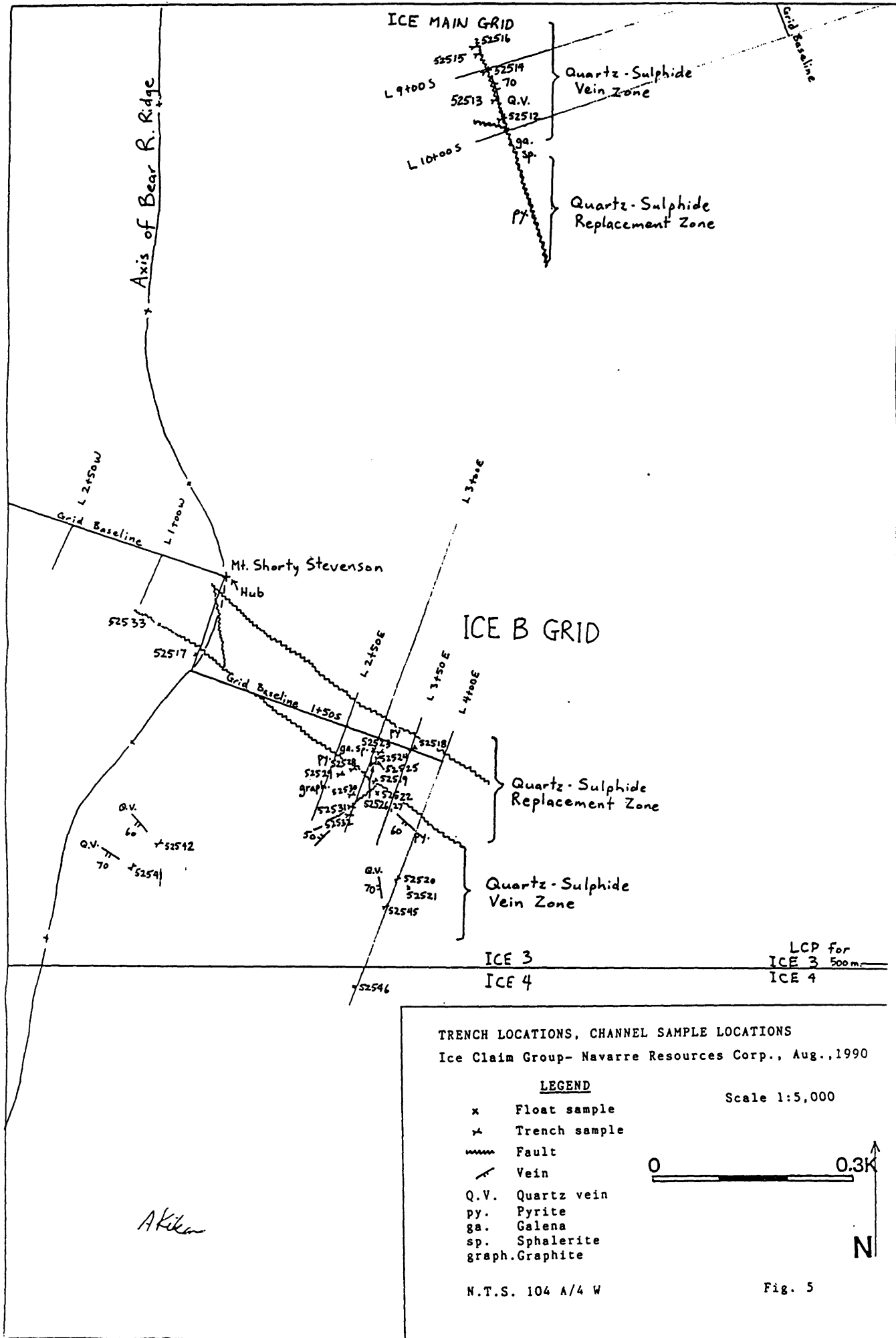
Scale 1:2,500

A.K.

Fig. 24







TRENCH LOCATIONS, CHANNEL SAMPLE LOCATIONS  
Ice Claim Group- Navarre Resources Corp., Aug., 1990

**LEGEND**

Scale 1:5,000

- x Float sample
- x Trench sample
- ~~~~~ Fault
- Vein
- Q.V. Quartz vein
- py. Pyrite
- ga. Galena
- sp. Sphalerite
- graph. Graphite



N

N.T.S. 104 A/4 W

Fig. 5

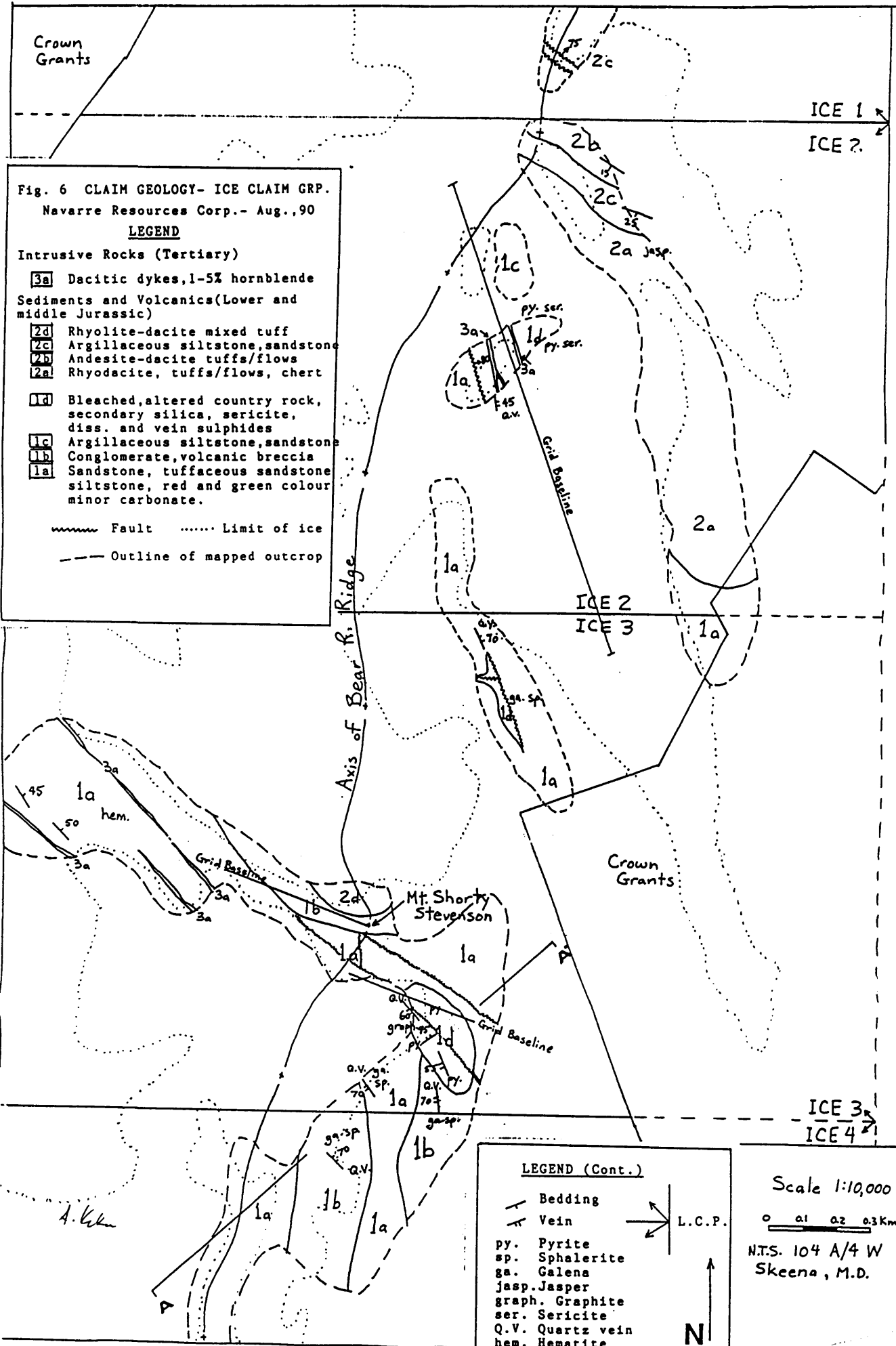


Fig. 6 CLAIM GEOLOGY- ICE CLAIM GRP.  
Navarre Resources Corp.- Aug., 90

**LEGEND**

**Intrusive Rocks (Tertiary)**

**3a** Dacitic dykes, 1-5% hornblende

**Sediments and Volcanics (Lower and middle Jurassic)**

- 2d** Rhyolite-dacite mixed tuff
- 2c** Argillaceous siltstone, sandstone
- 2b** Andesite-dacite tuffs/flows
- 2a** Rhyodacite, tuffs/flows, chert
- 1d** Bleached, altered country rock, secondary silica, sericite, diss. and vein sulphides
- 1c** Argillaceous siltstone, sandstone
- 1b** Conglomerate, volcanic breccia
- 1a** Sandstone, tuffaceous sandstone siltstone, red and green colour minor carbonate.

~~~~~ Fault      ..... Limit of ice  
- - - - - Outline of mapped outcrop

**LEGEND (Cont.)**

- Bedding
- Vein
- L.C.P.
- py. Pyrite
- sp. Sphalerite
- ga. Galena
- jasp. Jasper
- graph. Graphite
- ser. Sericite
- Q.V. Quartz vein
- hem. Hematite

Scale 1:10,000

0 0.1 0.2 0.3 km

N.T.S. 104 A/4 W  
Skeena, M.D.



**CERTIFICATE OF THE ISSUER**

The foregoing constitutes full, true and plain disclosure of all material facts relating to the securities offered by this Statement of Material Facts as required by the Securities Act and its regulations.

DATED: August 19, 1992

On Behalf of the Issuer

"Daniel R. Davis"  
DANIEL R. DAVIS  
Chief Executive Officer

"John Stephen Rickaby"  
JOHN STEPHEN RICKABY  
Chief Financial Officer

On Behalf of the Board of Directors

"Stephen Cheikes"  
STEPHEN CHEIKES  
Director

"Sue Anne Davis"  
SUE ANNE DAVIS  
Director

**CERTIFICATE OF THE AGENT**

To the best of our knowledge, information and belief, the foregoing constitutes full, true and plain disclosure of all material facts relating to the securities offered by this Statement of Material Facts as required by the Securities Act and its regulations.

DATED: August 20, 1992

YORKTON SECURITIES LTD.  
Per:

"Robert Fay"  
ROBERT FAY